

Don't over do it!



High-performance tools, precision test & measurement devices and great value consumables

SEPTEMBER 2016



Where ever you are working we
won't over stress the installation.

Megger[®]

By limiting test over-voltages to 2%, rather than the usual 10-20%, the **NEW MIT400/2** series sets a new standard for insulation testing!

- Insulation testing up to 1000 V and 200 G Ω range
- Single range, faster continuity testing from 0.01 Ω to 1 M Ω
- User variable insulation test voltage from 100V to 1000V
- Test result storage and Bluetooth[®] downloading
- Rechargeable options for mains and car charging

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RS Online has a massive range of high-quality tools and test & measurement devices from brands like Fluke, Megger and Keysight. And our strong links with many of the world's leading manufacturers means we're regularly first to market with new innovations.



Tools

Consumables

Test & Measurement



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AP_0916_005

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TEST & MEASUREMENT

FLIR E4 Infrared Thermal Imaging Camera

- Display: 3" colour LCD
- IR resolution: 80 x 60 pixels
- Field of view (FOV): 45° x 34°
- Image frequency: 9 Hz
- On-board 640 x 480 Digital Camera
- 2% accuracy
- File format: Radiometric jpg
- Battery operating time: Approx. 4 hours
- Spot measurement mode
- Simultaneous Storage of IR/Visual/MSX Images



848-1365	FLIR E4 Thermal Imaging Camera, Temperature Measurement Range: -20 +250 °C	MPN: FLIR E4	RM4,778.00
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FLIR E5 Infrared Thermal Imaging Camera

- Display: 3" color LCD
- IR resolution: 120 x 90 pixels
- Field of view (FOV): 45° x 34°
- Image frequency: 9Hz
- On-board 640 x 480 Digital Camera
- 2% accuracy
- File format: Radiometric jpg
- Battery operating time: Approx. 4 hours
- Spot Measurement mode
- Simultaneous Storage of IR/Visual/MSX Images



848-1369	FLIR E5 Thermal Imaging Camera, Temperature Measurement Range: -20 +250 °C	MPN: FLIR E5	RM7,179.00
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FLIR E6 Infrared Thermal Imaging Camera

- Display: 3" color LCD
- IR resolution: 160 x 120 pixels
- Field of view (FOV): 45° x 34°
- Image frequency: 9Hz
- On-board 640 x 480 Digital Camera
- 2% accuracy
- File format: Radiometric jpg
- Battery operating time: Approx. 4 hours
- Spot Measurement mode
- Simultaneous Storage of IR/Visual/MSX Images



848-1378	FLIR E6 Thermal Imaging Camera, Temperature Measurement Range: -20 +250 °C	MPN: FLIR E6	RM13,197.60
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FLIR E8 Infrared Thermal Imaging Camera

- Display: 3" colour LCD
- IR resolution: 320 x 240 pixels
- Field of view (FOV): 45° x 34°
- Image frequency: 9Hz
- On-board 640 x 480 Digital Camera
- 2% accuracy
- File format: Radiometric jpg
- Battery operating time: Approx. 4 hours
- Spot Measurement mode
- Simultaneous Storage of IR/Visual/MSX Images



848-1371	FLIR E8 Thermal Imaging Camera, Temperature Measurement Range: -20 +250 °C	MPN: FLIR E8	RM22,754.16
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FLIR E40 Infrared Thermal Imaging Camera with WIFI

- Display: Touch screen, 3.5" LCD, 320 x 240 pixels
- IR resolution: 160 x 120 pixels
- MSX resolution: 320 x 240 pixels
- Field of view (FOV): 25° x 19°
- Image frequency: 60Hz
- 2% accuracy
- Zoom: 2 x digital zoom, including panning
- Interfaces: USB mini-B, USB-A



848-1407	FLIR E40 Thermal Imaging Camera, Temperature Measurement Range: -20 to +650 °C	MPN: FLIR E40	RM19,185.00
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FLIR E50 Infrared Thermal Imaging Camera with WIFI

- Display: Touch screen, 3.5" LCD, 320 x 240 pixels
- IR resolution: 240 x 180 pixels
- MSX resolution: 320 x 240 pixels
- Field of view (FOV): 25° x 19°
- Image frequency: 60Hz
- 2% accuracy
- Zoom: 2 x and 4 x digital zoom, including panning
- Interfaces: USB mini-B, USB-A, Bluetooth, Wi-Fi, composite video



848-1400	FLIR E50 Thermal Imaging Camera, Temperature Measurement Range: -20 to +650 °C	MPN: FLIR E50	RM31,049.00
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FLIR E60 Infrared Thermal Imaging Camera with WIFI

- Display: Touch screen, 3.5". LCD, 320 x 240 pixels
- IR resolution: 320 x 240 pixels
- MSX resolution: 320 x 240 pixels
- Field of view (FOV): 25° x 19°
- Image frequency: 60Hz
- 2% accuracy
- Zoom: 2 x and 4 x digital zoom, including panning
- Interfaces: USB mini-B, USB-A, Bluetooth, Wi-Fi, composite video



848-1404	FLIR E60 Thermal Imaging Camera, Temperature Measurement Range: -20 to +650 °C	MPN: FLIR E60	RM39,842.40
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FLIR TG167 Spot Thermal Camera

- Compact, rugged design
- Built to withstand a 2m drop
- 24:1 spot size ratio for safer distance measuring
- Eliminates blind guesswork
- Easily save images and data for documentation
- Download images fast over USB or from removable microSD



922-8761	TG167 Spot Thermal Camera	MPN: TG167	RM1,669.80
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Fluke 561 IR and Contact Thermometer

- 2-in-1 thermometer
- IR and K Type thermocouple
- Velcro pipe probe included
- Laser sighting
- 3-Step emissivity adjustment (Low Medium & High)
- Lightweight and Robust
- Min, Max and Diff measurement function
- Measuring range: -40°C to 550°C



613-4193	Fluke 561 IR Thermometer	MPN: FLUKE 561	RM1,076.00
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Visit my.rs-online.com to order today!

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Fluke 568 IR and contact thermometer with USB interface

- 2-in-1 thermometer
- IR and K Type thermocouple
- Measuring range: -40°C to 800°C (1 % measurement accuracy)
- Easily access advanced features with soft-key buttons and graphical display
- Measure smaller objects from further away, with a distance-to-spot ratio of 50:1
- Compatible with standard type-K thermocouples probes
- Adjustable emissivity feature, to measure different surface types, includes a built-in material table
- Log and download up to 99 measurements for accurate reporting



411-980	Fluke 568 IR Thermometer	MPN: FLUKE 568	RM2,987.00
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Fluke 572-2 Infrared Thermometer

- With a straight-forward user interface and soft-key menus, the Fluke 572-2 Infrared Thermometer makes even complex measurements easy
- Quickly navigate and adjust emissivity, start data logging, or turn on and off alarms, with just a few pushes of a button
- Measuring range: -30°C to 900°C (-22°F to 1,652°F)
- 60:1 distance to spot ratio with dual laser sighting for fast, accurate targeting
- Current Temperature plus MAX, MIN, DIF, AVG temperature displays
- Compatible with standard mini-connector K-type thermocouples
- Adjustable emissivity and predefined emissivity table



788-3931	Fluke 572-2 IR Thermometer	MPN: Fluke 572-2	RM4,645.00
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Fluke Ti125 / Ti110 Industrial / Commercial Thermal Imagers

- Excellent thermal sensitivity (NETD) to see even the smallest temperature differences
- 9Hz capture or refresh rate
- 160 x 120 pixel resolution FPA (focal plane array) microbolometer
- 2-megapixel industrial grade visible camera
- Three user definable spot markers (three on camera and in Smartview™)
- Measuring range: -20°C to +350°C (Ti125) and -20°C to +250°C (Ti110)



752-8930	Fluke Ti110 Thermal Imaging Camera, Temperature Measurement Range: -20 +250 °C	MPN: FLUKE-Ti110	RM23,079.00
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Fluke Ti200 Thermal Imager 9Hz

- Capture 5 additional measurements using the Wireless CNX System for more comprehensive analysis and reporting
- Detect and communicate your issues faster using the patented Fluke IR Fusion technology featuring AutoBlend mode
- Detector 200 x 150 pixels
- Faster communications with wireless imagery transfers directly to PC, Apple iPhone or iPad
- Rugged, high resolution 640 x 480 capacitive LCD touch screen provides fast menu navigation
- Standard and radiometric video recording
- Streaming video - USB and HDMI



788-4675	Fluke FLK-Ti200 9HZ Thermal Imaging Camera, Temperature Measurement Range: -20 +650 °C	MPN: FLK-Ti200 9HZ	RM32,133.00
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Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

Fluke Ti300 Thermal Imager 9Hz

- Capture 5 additional measurements using the Wireless CNX System for more comprehensive analysis and reporting
- Detect and communicate your issues faster using the patented Fluke IR Fusion technology featuring AutoBlend mode
- Detector 240 x 180 pixels
- Faster communications with wireless imagery transfers directly to PC, Apple iPhone or iPad
- Rugged, high resolution 640 x 480 capacitive LCD touch screen provides fast menu navigation
- Standard and radiometric video recording
- Streaming video - USB and HDMI



788-4666	Fluke FLK-Ti300 9HZ Thermal Imaging Camera, Temperature Measurement Range: -20 +650 °C	MPN: FLK-Ti300 9HZ	RM35,694.00
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Fluke Ti400 Thermal Imager 9Hz

- Capture 5 additional measurements using the Wireless CNX System for more comprehensive analysis and reporting
- Detect and communicate your issues faster using the patented Fluke IR Fusion technology featuring AutoBlend mode
- Detector 320 x 240 pixels
- Faster communications with wireless imagery transfers directly to PC, Apple iPhone or iPad
- Rugged, high resolution 640 x 480 capacitive LCD touch screen provides fast menu navigation
- Standard and radiometric video recording
- Streaming video - USB and HDMI



788-4662	Fluke FLK-Ti400 9HZ Thermal Imaging Camera, Temperature Measurement Range: -20 +1200 °C	MPN: FLK-Ti400 9HZ	RM44,174.00
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Fluke Ti450 Thermal Imager 9Hz

- Get 4x the pixel data with Super Resolution, which captures multiple images and combines them to create a 640 x 480 image
- Capture a clear, accurate image focused throughout the field of view with MultiSharp™ Focus
- Get the context of the visual and infrared details all in one precisely blended or picture-in-picture image with IR-Fusion™ technology
- Monitor processes with video recording, video streaming and remote control
- Interchangeable smart lenses, 2x and 4x telephoto and wide angle (available separately). No calibration required



922-4826	Ti450 9Hz Thermal Imager	MPN: FLK-Ti450 9HZ	RM44,174.00
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Fluke TiS65 9Hz Thermal Imager

- Manual focus, Minimum focus distance 0.15m (6")
- IFOV (spatial resolution) 2.4m Rad
- Detector resolution 260 x 195
- Distance to spot 417:1
- 3.5" 320 x 240 LCD
- 5-megapixel digital camera
- Measuring range: -20°C to +550°C (-4°F to 1022°F)



888-2507	Fluke FLK-TiS65 9HZ Thermal Imaging Camera, Temperature Measurement Range: -20 +550 °C	MPN: FLK-TiS65 9HZ	RM28,745.00
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Fluke VT04 Visual IR Thermometer

- Fully automatic with built-in intelligence
- Built-in digital camera
- Compact, pocket-size design 210 x 75 x 55mm, 40% smaller than entry-level infrared cameras
- Centre point temperature measurement
- Single-button blending (5 modes) of digital and thermal images, to instantly indicate exact location of issue
- Alarm and time-lapse features
- Automatic hot and cold spot trackers



FLUKE			
785-1000	VT04 IRThermometer	MPN: FLUKE-VT04	RM2,987.00

Temperature Probes for Digital Thermometers

- These probes are suited for use with numerous types of digital thermometers.
- Available in calibrated version.
- 80PK - 27 Industrial surface probe
- K-type with ribbon sensor
- Long-lasting
- Measuring range: -127°C to +600°C



FLUKE			
472-3331	Fluke 80PK-27Temperature Probe, K, -127 +600 °C	MPN: 80PK-27	RM1,819.00

Fluke 50 Series II Thermometer

- The Fluke 50 Series II contact thermometers offer fast response and laboratory accuracy (0.05% + 0.3°C) in a rugged, handheld test tool.
- Fluke 52 Series II features dual input
- Large backlit dual display
- Relative time clock on Min, Max and Avg provides a time reference for major events
- Electronic offset function allows compensation of thermocouple errors to maximise overall



FLUKE			
353-4455	Fluke 52 II Digital Thermometer, 2 Input Handheld, E, J, K, T Type Input	MPN: FLUKE 52-II	RM1,873.00

RS 1327 IR Thermometer

- Built-in laser sighting
- Backlit LCD display
- Auto HOLD
- Max / Min reading
- Adjustable emissivity
- High / Low audible and visible alarm (presettable)
- Data memory (50 measurements) and read function



RS			
516-8319	RS Pro 1327 IRTHERMOMETER C	MPN: RS-1327	RM499.20

RS 1327K IR Thermometer with Socket for Type K Thermocouple

- Pocket sized pistol grip
- Built-in laser sighting
- Backlit LCD display
- Auto HOLD
- Max / Min reading
- Adjustable emissivity
- High/Low audible and visible alarm (presettable)
- Data memory (50 measurements) and read function from LCD display
- Selectable C° / F° display
- PP3 9V battery: approx. 100 hours (pointer & backlight off)
- Sighting by Laser marker <1mW (Class 2)
- IR mode measuring range: -35°C to 500°C
- Type K measuring range: -150°C to 1,350°C



RS			
411-122	RS Pro 1327K IRThermometer + socket for T°C		RM655.20

Type K and T General Purpose Mineral Insulated Probes

- Suitable for air or liquid measurement
- Type K probes are Class I, Type T probes are Class II
- Probes may be carefully bent and shaped for use in many different applications
- Waterproof construction for ease of cleaning/sterilisation
- Cable length: -2m



RS			
342-8899	Thermocouple probe type K, gen purp.		RM226.20

Type K Surface (Band Probes)

- Monitors the temperature of heatsinks, transformers or any other components
- In heating and ventilation applications this probe can quickly determine surface temperatures of pipes, ducts or radiator
- Time constant 1sec (clean tip)



RS			
342-8956	Thermocouple type K fast resp, -50to250		RM341.64

Indoor/Outdoor Thermometer Clock with Hygrometer - Triple Display

- Large 3 channel LCD display
- Displays time, temperature (select indoor or outdoor) and relative humidity
- 3m external temperature sensor
- 0°C to +40°C (resolution 0.5°C) ambient operating temperature
- °C / °F selectable
- 12 / 24 hour time selectable
- Min/Max temperature and humidity memory recall



RS			
408-6109	RS Pro #2410WC Digital Thermometer, 3 Input LCD		RM174.72

RS Pro 50 Series Thermometers

- Large display count of up to 1999
- Real-time stamp feature for Min, Max and Avg measurements
- RS Pro 51 Model, Single Channel K-Type
- SingleType K bead thermocouple supplied
- Reading hold function
- °C / °F display



RS			
206-3722	RS Pro 51 1channel K handheld thermometer		RM527.28

Indoor/Outdoor Thermometer Clock with Hygrometer - Triple Display

- Large, 3 channel LCD display
- Displays time, temperature (select indoor or outdoor) and relative humidity
- 3m external temperature sensor
- 0°C to +40°C (resolution 0.5°C) ambient operating temperature
- °C / °F selectable
- 12 / 24 hour time selectable
- Min/Max temperature and humidity memory recall



RS			
408-6109	RS Pro #2410WC Digital Thermometer, 3 Input LCD		RM174.72

Visit my.rs-online.com to order today!

Fridge/Freezer Thermometer with Alarm

- Room / Freezer or Refrigerator temperature display (°C / °F selectable)
- Measuring Range: -50°C to +70°C
- Selectable temperature alert for Freezer or Refrigerator (with preset temperature range)
- Loud beep alarm and flashing LED indication
- Temperature resolution: 0.1°C



RS			
786-3022	Fridge / FreezerThermometer with Alarm		RM67.95

Wall Mountable Indoor & Outdoor Thermometer Clock

- Wall mountable (bracket included) or desk top (stand)
- 3m external temperature sensor
- Temperature range -50°C to +70°C
- Accuracy of ±1°C within the operating temperature of 0°C to +40°C
- Resolution 0.5°C
- °C / °F selectable
- Min / Max temperature memory
- Powered by 1 x AAA battery (supplied)



RS			
408-6137	Indoor/outdoor thermometerclock w/sensor		RM119.18

Fluke 568 Ex Intrinsically Safe Infrared Thermometer

- Class I Div 1 and Div 2 or Zone 1 and 2 hazardous environments
- Measure -40°C to +800°C / -40 °F to +1472 °F
- Easily access advanced features with the soft-key buttons and graphical display
- Measure small objects from further away, with a distance-to-spot ratio of 50:1
- Compatible with K-type thermocouple (KTC) probe
- Captures up to 99 points of data
- ± 1 % measurement accuracy



FLUKE			
788-0557	Fluke 568EX IRTThermometer	MPN: Fluke 568EX	RM8,399.00

Fluke 62 MAX & MAX+ Infrared Thermometers

- Dust and water resistance. Precise yet rugged enough to resist a 3m drop.
- IP54 rated
- Rugged: 3m (9.8ft) drop tested
- Small and lightweight; clips to your tool belt or belt loop or easily fits into your tool box
- Precise laser technology makes for more accurate and repeatable measurements
- Dual lasers: The 62 MAX+ has dual rotating lasers to help you identify area to be measured
- Displays the minimum, maximum or average temperature, or the difference between two measurements



FLUKE			
760-0389	Fluke 62 MAX + IRThermometer	MPN: FLUKE-62 MAX PLUS	RM765.00

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Fluke TiR125 / TiR110 Building Diagnostic Thermal Imagers

- Excellent thermal sensitivity (NETD) to see even the smallest temperature differences
- 9Hz capture or refresh rate
- 160 x 120 pixel resolution FPA (focal plane array) microbolometer
- 2 megapixel industrial grade visible camera
- Three user definable spot markers (three on camera and in Smartview™)
- Temperature measurement range -20°C to +150°C



FLUKE			
752-8946	Fluke TiR125Thermal Imaging Camera, Temperature Measurement Range: -20 +150 °C	MPN: FLUKE-TiR125	RM28,404.00

Fluke 922 Pressure, Velocity & Air Flow Kit

- Differential and static air pressure, air velocity and air flow readings
- User input of duct shape and dimensions for maximum measurement accuracy.
- Convenient coloured hoses help properly diagnose pressure readings
- Bright, backlit display for clear viewing in all environments
- Min / Max / Avg / Hold functions for easy data analysis
- Selectable displayed Units
- Auto power-off saves battery life



FLUKE			
287-636	FLUKE 922/KIT Digital Pressure Meter 40mbar, Model Fluke 922/KIT	MPN: FLUKE 922/KIT	RM4,379.00

Fluke 971 Humidity & Temperature Meter

- Simultaneously measures temperature and humidity
- Measure dewpoint and wet bulb
- Stores up to 99 records
- Min / Max / Avg / Hold functions
- Backlit dual reading display
- Low battery indicator



FLUKE			
724-4193	Fluke FLUKE-971Thermohygrometer, +60°C	MPN: FLUKE-971	RM1,761.00

Fluke 975 AirMeter

- Wet bulb and dew point temperature
- % of outside air calculation
- CO2 and CO field calibration feature
- Self-test function at startup
- Auto-backlight
- Automatically compensates for barometric pressure changes
- Min / Max / Avg on all measured and calculated readings
- Metric or standard units
- Audible and visual threshold alarms
- Extensive discrete or continuous data logging capacity, downloadable to PC via USB interface
- Keypad lock for security
- Includes FlukeView Forms® software



FLUKE			
131-353	Fluke 975V Air Meter with velocity probe	MPN: FLUKE 975V	RM21,488.00

Anemometers

- Rotating vane
- Measurement parameters: Air Velocity
- Probe type: Impeller
- Model Number p: Fluke 925



679-6772 Fluke 925 Impeller Anemometer MPN: Fluke 925

Druck DPI 620 Genii Advanced Modular Calibrator

- The Druck DPI 620G incorporates system components which provide simultaneous measurement and source capabilities for the set-up, testing
- Calibration of most types of process instruments including transmitters, transducers, gauges/indicators, switches, proximity detectors, counters, RTDs, thermocouples and value positioners.
- DPI 620G (800-3013) Genii advanced modular calibrator with HART communicator



800-3013 Druck DPI620G Multi Function Calibrator 30 V dc, 300 V ac 55mA 1000bar MPN: DPI620G RM27,481.60

Testo 174H Mini Data Logger Temperature and Humidity

- Displays current temperature or humidity value
- High data integrity, even with empty battery
- Compact and robust
- Conforms to EN12830
- Flashing low and high level alarms on the display
- Data transfer to the PC via USB interface



712-5462 testo 174H Data Logger, Maximum Temperature +70 °C, Maximum Humidity 100%RH, USB, Battery CR2032 MPN: 0572 6560 RM411.04

Testo Saveris 2 WiFi Data Loggers

- Data transfer by WiFi
- All measurement data always available anywhere and on any instrument
- Alarms when limit values are violated (by email as standard or by SMS, depending on choice of Cloud license)
- Testo Saveris 2-T1 and -T2 DIN EN 12830 compliant



876-5483 Saveris 2-T1 WIFI-datalogger MPN: 0572 2001 RM640.20

Testo 608-H1

- With dew point calculation and max/min 2 line LCD display
- Humidity sensor not affected by water
- Stand-alone or attachable
- Powered by 9V PP3 Battery (supplied)
- Testo 608-H2, with LED alarm, warns if limits are exceeded
- NTC probe



412-3062 Testo 0560 6081 Thermohyrometer, +50°C MPN: 0560 6081 RM362.42



Testo 608-H2

- With dew point calculation and max/min 2 line LCD display
- Humidity sensor not affected by water
- Stand-alone or attachable
- Powered by 9V PP3 Battery (supplied)
- Testo 608-H2, with LED alarm, warns if limits are exceeded
- NTC probe



420-7261 Testo 0560 6082 Thermohyrometer, +70°C MPN: 0560 6082 RM512.60

Testo 549 Digital Manifold

- Measures high side / low side pressure and indicates saturation and evaporation temperature
- Fast and accurate determination of system parameters
- 60 refrigerant profiles
- Drop resistant
- Superior rugged housing construction
- Splash proof, IP42 rated
- Esc key, for easier menu navigation
- Display bezel improvement
- Small and compact design
- Temperature compensated tightness test



913-2623 Digital manifold, gauge 549 MPN: 0560 0550 RM1,173.70

Testo 510 Differential Pressure Manometer Kit 510

- Provides pressure, differential pressure and air velocity measurements
- User-selectable units of measure (in H₂O, mBar, hPa, PSI, mmH₂O, mmHg, Pa, inHg, fpm, m/s)
- 0-40 in H₂O pressure measurement range
- Auto or manual power-off
- 1-touch zeroing
- Temperature and air density compensation for accurate air flow measurements
- Fully-featured, temperature compensated sensor in a rugged, compact package
- Backlit LCD display with 3-button operation
- Magnetic back allows hands-free operation
- Low battery indicator
- Protective cap for safe storage
- IP40 rated



920-5188 Differential pressure manometer kit 510 MPN: 0563 0510

Testo 535 CO2 Meter

- Long-term monitoring via maximum/mean calculation
- 2 channel infrared sensor
- Long-term stability
- Tests stationary CO₂ transducers in 'demand controlled' ventilating systems (DCV)
- Monitors indoor air quality in open plan offices
- Measures the concentration of CO₂ in ingoing and outgoing air ducts
- Data can be printed on location with date and time on the optional IR Testo printer



509-5766 Indoor air quality meter, Testo 535 MPN: 0560 5350 RM3,547.44



509-5766 Indoor air quality meter, Testo 535 MPN: 0560 5350 RM3,547.44

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Testo 435 Indoor Air Quality Meters

- Large format backlit display
- Easy to use menu system
- Selectable profiles including and duct area input for channel measurement and indoor air quality (IAQ) long term measurement profile
- Volume flow and average function calculation
- Min / Max / Hold display
- Timed or multi point mean calculation
- Testo wireless probe system can be added to enable temperature display to be selected from up to 3 wireless temperature probes
- Infra red link to optional infra red thermal printer
- IP54 rated
- Magnetic base for clamping to control cabinets



516-7108 TESTO 435-2 METER MPN: 0563 4352 RM3,020.58

1364 & 1365 USB Humidity & Temperature Meter

- Detachable sensing probe
- Data hold and relative function
- Dual LCD display with bar graph indication
- Dew point readings
- Wet bulb reading
- Max / Min with time stamp
- USB interface (RS 712-6042)
- °C / °F selectable



712-6042 Humidity & Temperature Meter, Logging RM1,485.12

TC-08 USB Data Logger

- Works with thermocouple types B, E, J, K, N, R, S and T
- Wide temperature range, with 20 bit vertical resolution
- Built-in cold junction compensation
- No power supply required, power is drawn from USB port
- Data can be displayed or exported in graphical and numerical format
- Min / Max / Avg or filtered values can be recorded and displayed
- Min / Max alarm limits can be set for each channel
- Channels: 8 miniature thermocouple inputs



492-5105 PicoTechnology USBTC-08 Data Logger MPN: USBTC-08 RM2,308.80

EL-USB-1-PRO Waterproof Data logger - 40 to +125°C with USB Interface

- Simple USB interface for set up and data download (no cable or cradle required)
- Over 32,000 temperature readings
- Export to Excel functionality
- Extended -40 - +125°C measurement range
- Memory rollover function for continuous logging
- Robust and waterproof aluminium case



666-8179 Lascar EL-USB-1-PRO Data Logger, Maximum Temperature +125 °C, USB, Battery Lithium MPN: EL-USB-1-PRO RM764.40

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Kestrel 3000 Environmental Meter

- Large, easy-to-read display
- Wind speed measurement
- Temperature measurement
- Wind chill
- Maximum and average air flow
- Data hold function
- Small, robust design
- High precision jewel-mounted impeller, replaceable by user
- Choice of measurement units
- Relative humidity measurement



344-3494 KESTREL 3000 Anemometer, 60m/s Max Air Velocity MPN: KESTREL 3000 RM1,669.20

HCB Industrial Hanging Balances

- Adjusting program (CAL)
- Stainless steel snap link with safety catch and 15mm aperture
- Up to 200kg weighing range
- TÜV certification
- Tare function
- Data hold function for easy reading of weighing results
- Stainless steel S-hook with 25mm aperture
- 12mm LCD display
- Auto-Off function
- Battery operated



700-7064 Hanging Weigh Scales, 50kg MPN: HCB 50 K 100 RM594.00

Kane 250 Combustion Meter

- O₂, CO, CO₂, CO/CO₂ ratio and efficiency readings
- Multi-fuel
- Professional quality sensors (CO readings to 1ppm)
- Detachable flue probe
- Real-time clock
- Infrared output to optional printer
- Rubber sleeve with integral magnet
- Designed to meet BS7927



468-6018 Kane 250 combustion gas analyser meter MPN: KANE250/RS RM3,463.20

GM07 & GM08 Series Gaussmeters

- Menu driven
- DC / AC / Peak / Max / Hold / Store functions
- Operating function and units displayed
- RS232, USB Interface (GM08)
- Battery operated
- External power supply connection (GM08)
- Multi-lingual
- Thin semi-flexible probe
- Transverse and axial probes are fully compatible



621-2063 Hirst Magnetics GM08 Gaussmeter, 15 Hz 10 kHz MPN: GM08 RM6,736.08

DLP108-G

- Each of the 8 available channels can be configured for any of the digital, analogue or temperature modes via single-byte commands.
- All operational power is taken from the host PC via the USB port. All models are highly reliable and excellent quality



906-3855 USB 8-Channel Data Acquisition Module MPN: DLP108-G RM204.21

PM-20 & PM-80 0-130mbar

- Differential input – 8mm tube connectors
- Water resistant (IP67 rated)
- Rugged case with protective rubber boot
- Magnetic attachment or tilt stand
- Push button “Zero” and “Hold” features
- Backlit digital display
- Auto power off after 12 minutes
- 0-130 mbar measurement
- 0.01 resolution up to 19.99 mbar, then auto switches to 0.1 resolution
- Measurement unit options (selectable on PM-80)
- Smoothing function (available on PM-80)



460-9780 PM-80 gas press digital meter,0-130mbar MPN: PM-80 **RM1,076.40**

C.A 1510 Indoor Air Quality Tester

- Equipped with a large two-colour backlit display, the C.A 1510 simultaneously displays the CO2 level, the temperature and the humidity. CO2, temperature and humidity logger (up to 1 million measurements)
- Compact and stand-alone: for fixed or portable use
- User-friendly: thanks to the comfort indicators based on the CO2 level and hygrothermal criteria
- Accurate: complies with the latest standards concerning air quality monitoring
- Low gas consumption for verification with its in-situ calibration kit



896-2170 CA1510Temp/Humidity/CO2 Meter/Recorder MPN: CA1510 **RM1,671.05**

GA2002 General Purpose Pocket Vibration Meter

- Small, lightweight reliable instrument providing all the fundamental vibration measurements in a single key stroke, at an economical price
- Integral mechanical and linear filters
- Datalogging of 9 data points
- Acceleration, Velocity and Displacement parameters
- Measurement in RMS, Max RMS and peak values
- Can be used in conjunction with a sound level meter to trace the source of a sound



303-3722 Castle GA2002 Vibration Meter 0.01 100 g MPN: GA2002 **RM7,313.28**

Kestrel 5200 Pocket Weather Meter

- Easy-to-read backlit display
- Data Logger (automatic and manual)
- Data storage can be customised - 2,900 data points
- Min, Max and Avg values
- Multi-function 3-line display
- Exterior temperature, humidity and pressure sensors for fast and accurate readings
- Screens can be customised to display user-selected measurements
- Graph and recall trends
- User-replaceable impeller
- Flip-top impeller cover protects the impeller while allows use of other instrument functions



914-0006 5200 professional environmental meter MPN: 0852HVG **RM1,663.20**



Testo 175H & 176H Series

- Compact and professional temperature and humidity data loggers for a wide range of applications
- The new Testo 175 and Testo 176 series data loggers have a USB and an SD card interface, making readout of the data fast and easy
- 2-channel temperature and humidity data logger with external humidity sensor (NTC/capacitive humidity sensor)
- Professional long-term monitoring of temperature and humidity in work and storage rooms
- Fast reaction time thanks to external humidity probe



732-0578 testo 175 H1 Data Logger, Maximum Temperature +50 (TD) °C, Maximum Humidity 100%RH, USB, Battery AAA MPN: 0572 1754 **RM1,328.42**

Fluke Industrial ScopeMeter 190 Series II

- Instrument dimensions 270 x 190 x 70mm
- Display 153mm full colour LCD with fast update rate
- CAT III 1000V / CAT IV 600V overvoltage categories
- Real-time sampling rates up to 2.5GS/s and 400ps resolution
- Deep memory: 10,000 samples per channel waveform capture so you can zoom in on the details
- Single shot, pulse width, and video triggering
- Isolated USB ports for memory devices and PC connectivity
- IP51 rated
- Li-ion battery technology offering 8 hour battery life



716-7396 FLUKE-190-104/UK Digital Oscilloscope, 4 Ch, 100MHz MPN: FLUKE-190-104/UK **RM24,151.00**

Fluke Industrial ScopeMeter 190 Series II

- Instrument dimensions 270 x 190 x 70mm
- Display 153mm full colour LCD with fast update rate
- CAT III 1000V / CAT IV 600V overvoltage categories
- Real-time sampling rates up to 2.5GS/s and 400ps resolution
- Deep memory: 10,000 samples per channel waveform capture so you can zoom in on the details
- Single shot, pulse width, and video triggering
- Isolated USB ports for memory devices and PC connectivity
- IP51 rated
- Li-ion battery technology offering 8 hour battery life



811-1243 FLUKE-190-504/UN Digital Oscilloscope, 4 Ch, 500MHz MPN: FLUKE-190-504/UN **RM29,787.00**

82350B IEEE-488 Interface & Software

- High-performance IEEE-488 interface and software for 5V PCI-based PCs.
- Easy connection - plug-and-play interface
- Standard IEEE-488 interface (connect to up to 14 GPIB instruments)
- Performance built-in buffering for speeds up to 900KB/s
- Standard industry libraries with Agilent IO Libraries Suite



694-8692 Keysight Technologies 82350C PCI GPIB Interface Card for PC MPN: 82350C **RM2,429.00**



Keysight U1600 Series

- Full-featured handheld oscilloscopes that offer maximum versatility for current and future needs: dual channel with built in DMM and recorder functions
- U1600B models are safety orange
- U1602 models have DWM (Dual Waveform Math), U1604 models have DWM+ FFT Function (Fast Fourier Transform)
- 200MSa/s sampling rate
- 125KB memory depth
- Colour LCD display
- 6,000 count Digital Multimeter
- Recorder capability



697-8883 Keysight Technologies U1604B-001 Digital Oscilloscope, 2 Ch, 40MHz MPN: U1604B-001 **RM9,496.78**

U2751A 4x8 2-wire USB Modular Switch Matrix

- Can support measurements at high bandwidth up to 45MHz
- Uses common non-proprietary standard high-speed USB 2.0 interface
- 4 x 8 2-wire matrix configuration
- Maximum 30V/2A
- -30dB crosstalk and -3dB insertion loss at 45MHz operation
- 4ms maximum switching time
- DB25 connector
- High speed USB2.0, USBTMC-USB488 standard
- Standalone and modular capabilities
- Relay cycle counter



686-2097 Keysight Technologies U2751A Data Acquisition, 32 channels MPN: U2751A **RM4,600.45**

PicoScope 3000D Series Oscilloscopes

- Choice of bandwidths (50, 70, 100 or 200 MHz models)
- 2 or 4 analog channels, depending on choice of model
- 16 digital channels
- Up to 1GS/s real-time sampling
- Up to 512MS buffer memory
- Built-in function generator and arbitrary waveform generator
- Hardware-accelerated update rates



846-3412 Pico Technology PicoScope 3403D PC Oscilloscope, 4 Ch, 50MHz MPN: PicoScope 3403D **RM3,501.01**

PicoScope 5000 Series PC Oscilloscopes

- These include mask limit testing, serial decoding, advanced triggering, automatic frequency-domain measurements, math, X-Y mode, digital filtering and segmented memory
- Easy-to-use software development kit (SDK) which enables users to view real-time signals, zoom in on a signal and save and print captured waveforms
- PicoScope software is regularly updated and currently includes an autoseup function together with more than 30 automated measurements
- The oscilloscopes are small, light and portable
- In 2-channel mode, the 5,000 Series scopes can be powered from USB only
- The 4-channel models come with an external power supply



778-1857 Pico Technology PicoScope 5444B Digital Oscilloscope, 4 Ch, 200MHz MPN: PicoScope 5444B **RM10,442.73**

PicoScope 6000 CD Series PC Oscilloscopes

- Superspeed USB 3.0 interface
- 500MHz spectrum analyzer
- Arbitrary waveform generator
- Advanced triggers
- 100 million x zoom
- Mask limit testing
- Serial bus decoding



786-5520 Pico Technology Picoscope 6402C Digital Oscilloscope, 4 Ch, 250MHz Colour MPN: Picoscope 6402C **RM12,384.68**

PicoScope 6000 Series

- Increased memory which can be used for capturing long detailed signals with up to 100 million times zoom, and saving up to 10000 events in the waveform buffer.
- Hi-speed USB 2.0 connection to PC
- Built-in arbitrary waveform generator and spectrum analyser
- Advanced features: serial decoding and mask limit testing built-in
- Supports Windows XP, Vista and Windows 7 (32-/ 64-bit)



758-0929 Pico Technology Picoscope 6404B, 4 Ch, 500MHz MPN: Picoscope 6404B **RM26,181.00**

TBS1000B Series Digital Storage Oscilloscopes

- 200MHz, 150MHz, 100MHz, 70MHz and 50MHz bandwidth models
- 2-channel models
- Up to 2GS/s sample rate on all channels
- 2.5k point record length on all channels
- Advanced triggers including pulse and line-selectable video triggers
- 7" WVGA (800 x 480) Active TFT Color Display
- 34 automated measurements
- Dual window FFT, simultaneously monitors both the time and frequency domains
- Built-in waveform limit and trend plot testing
- Automated, extended data logging feature



800-2978 Tektronix TBS1052B Digital Oscilloscope, 2 Ch, 50MHz MPN: TBS1052B **RM1,902.00**

TBS1000B Series Digital Storage Oscilloscopes

- 200MHz, 150MHz, 100MHz, 70MHz and 50MHz bandwidth models
- 2-channel models
- Up to 2GS/s sample rate on all channels
- 2.5k point record length on all channels
- Advanced triggers including pulse and line-selectable video triggers
- 7" WVGA (800 x 480) Active TFT Color Display
- 34 automated measurements
- Dual window FFT, simultaneously monitors both the time and frequency domains
- Built-in waveform limit and trend plot testing
- Automated, extended data logging feature



800-2981 Tektronix TBS1102B Digital Oscilloscope, 2 Ch, 100MHz MPN: TBS1102B **RM4,116.00**

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Tektronix High Voltage Differential Probes TMDP, THDP & P52xxA Series

- Overrange indicator
- Safety certified
- Switchable attenuation
- Switchable bandwidth limit
- Cable length: 1.5m (THDP & TMDP), 1.8m (P52xxA)



734-5029	Tektronix P5200A Oscilloscope Probe 50MHz ±1300V	MPN: P5200A	RM5,292.00
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Tektronix Mixed Signal Oscilloscopes MSO2000B & DPO2000B Series

- Wave Inspector® controls for ease of navigation and automated search of waveform data
- FilterVuTM variable low-pass filter for removal of unwanted signal noise while capturing high-frequency events
- 29 automated measurements plus FFT analysis for simplified waveform analysis
- Trigger modes: Edge; Pulse Width; Runt; Logic; Setup and Hold; Rise/Fall Time; Video+ (MSO only) automated Triggering, Decode and Search on parallel buses and Multichannel Setup & Hold Triggering
- TekVPI® probe interface supports active, differential and current probes for automatic scaling and units
- 7" (180mm) widescreen TFT-LCD colour display
- Small footprint (5.3" / 134mm deep) and light weight (7lb 14oz / 3.6kg)
- USB 2.0 host port on front panel for quick and easy data storage
- USB 2.0 device port on rear panel for easy connection to a PC or direct printing to a PictBridge® compatible printer



768-3393	Tektronix, MSO2024B Mixed Signal Oscilloscope, 4 Analogue. Ch., 16 Digital. Ch., 200MHz	MPN: MSO2024B	RM15,876.00
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Tektronix Mixed Signal Oscilloscopes MSO2000B & DPO2000B Series

- Wave Inspector® controls for ease of navigation and automated search of waveform data
- FilterVuTM variable low-pass filter for removal of unwanted signal noise while capturing high-frequency events
- 29 automated measurements plus FFT analysis for simplified waveform analysis
- Trigger modes: Edge; Pulse Width; Runt; Logic; Setup and Hold; Rise/Fall Time; Video+ (MSO only) automated Triggering, Decode & Search on parallel buses and Multichannel Setup & Hold Triggering
- TekVPI® probe interface supports active, differential and current probes for automatic scaling and units
- 7" (180mm) widescreen TFT-LCD colour display
- Small footprint (5.3" / 134mm deep) and light weight (7lb 14oz / 3.6kg)
- USB 2.0 host port on front panel for quick and easy data storage
- USB 2.0 device port on rear panel for easy connection to a PC or direct printing to a PictBridge® compatible printer



768-3365	Oscilloscope,100MHz,2channel, DPO2000B	MPN: DPO2012B	RM7,173.00
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Tektronix 500MHz Passive Probes P6139B & P5050B

- Outstanding electrical performance
- Rugged and easy to use
- Compact probe head for probing small geometry circuit elements
- Small probe body for enhanced visibility to the device-under-test
- Cable length: 1.3m
- Replaceable probe tip cartridges
- Large accessory set for versatile connectivity
- TekProbe interface for direct BNC connection for oscilloscopes with 1MΩ inputs



725-6604	Tektronix P6139B Oscilloscope Probe 500MHz	MPN: P6139B	RM2,501.00
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ISO-TECH IDS-2000E Series Visual Persistence DSO

- 10M depth of memory
- VPO waveform display technology
- Waveform update rate 120,000wfm/sec
- 8" 800 x 480 TFT LCD display
- Maximum 1Mpts FFT
- Digital filter function
- Segment waveform and waveform search functions
- I²C/SPI/UART/CAN/LIN serial bus trigger and decoding function
- Datalog function for waveform observation in long period of time



896-7734	ISO-TECH IDS-2072E Digital Oscilloscope, 2 Ch, 70MHz	MPN: IDS-2072E	RM2,399.58
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ISO-TECH IDS-2000E Series Visual Persistence DSO

- 10M depth of memory
- VPO waveform display technology
- Waveform update rate 120,000wfm/sec
- 8" 800 x 480 TFT LCD display
- Maximum 1Mpts FFT
- Digital filter function
- Segment waveform and waveform search functions
- I²C/SPI/UART/CAN/LIN serial bus trigger and decoding function
- Datalog function for waveform observation in long period of time



896-7752	200MHz,4-channel,digital oscilloscope	MPN: IDS-2204E	RM5,622.89
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ISO-TECH ISR 622, 20MHZ

- 8 x 10 1cm divisions
- Trigger level lock function eliminates troublesome triggering adjustment
- TV sync triggering for automatic triggering of TV-V and TV-H signals
- Linear focus maintains optimum beam focus
- Probe calibration output
- Variable hold-off stable display of periodic waveforms
- Rise time 17.5ns
- Sensitivity 1mV to 5V/Div in 12 steps
- Timebase sweep 0.1µs to 0.5s/div in 21 steps
- x10 sweep magnification
- 400V (AC + DC peak) max input



248-8985	ISR622 Monochrome Analogue Oscilloscope, 2 Channel, 20MHz	MPN: ISR622	
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Teledyne LeCroy Current Probes

- Rise time (typical) <7 ns (CP030)
- Minimum sensitivity 10 mA/div
- AC noise < 2.5 mA CP030
- Coupling AC, DC, GND
- Cable length 1.5m CP030
- Interface ProBus, 1 MΩ only (requires AP-1M for use with 50Ω input only oscilloscopes)
- Operating temperature: 0°C to 40°C
- Maximum relative humidity: 80%
- Maximum altitude: 2,000m



801-4858	LeCroy CP030 Current Probe	MPN: CP030	RM15,553.00
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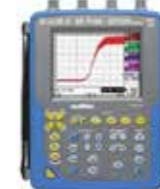
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OX 7000 Series

- Bandwidth up to 200MHz
- 600V / Cat III isolated channels
- Sampling rate 2.5GS/s in one-shot mode and 50GS/s in ETS mode
- Memory depth up to 50,000 points per channel in Oscilloscope and Recorder modes
- Triggering on measurement thresholds in Oscilloscope and Multimeter modes
- LCD touch screen
- 33 direct-access keys and "window-like" menu on screen
- ProbiX "plug-and-play" input terminals and smart sensors
- Multi-interface communication connectors
- Large storage capacity on removable SD card



712-3567	Matrix OX7104-CSDKR Digital Oscilloscope, 4 Ch, 100MHz	MPN: OX7104-CSDKR	RM23,577.84
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ISO-TECH IDS3000 Series Visual Persistence DSO

- Dual sampling mode
- 25k point memory for each input channel
- VPO technology to display less-frequently occurred signals
- 8" 800 x 600 high resolution TFT LCD display
- Unique split screen system with independent setting for each input channel
- 3 input impedance selections
- Free PC software download (FreeWave software)
- Free Driver download (USB driver, LabView driver)



798-9694	500MHz,4-channel,visual persistence DSO	MPN: IDS-3504	RM17,139.00
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ISO-TECH IDS-200/IDS-300 Series Handheld Digital Storage Oscilloscopes

- Two input channels
- 1GSa/sec maximum sample rate
- Maximum memory depth per channel 5Mpts (IDS-300)/1Mpts (IDS-200)
- 7" 800 x 480 full touch panel capacitive LCD (multi-point control, landscape and portrait display)
- Built-in DMM 50,000 counts (IDS-300) / 5,000 counts (IDS-200)
- 30,000 consecutive waveform records logging function (anytime replay of measurement results)
- Temperature measurement and logging function (IDS-300 only)
- Built-in calculator, SMD resistance coding, colour coding and attenuator calculation application software



899-7870	70MHz,2 channel,digital oscilloscope	MPN: IDS-307	RM5,909.41
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Keysight InfiniiVision 3000T X-Series Oscilloscopes

- 8.5" capacitive touch screen
- Designed for touch interface
- Front panel on/off Touch button
- Fastest uncompromised waveform update rate
- Exclusive InfiniiScan Zone touch trigger
- Wide range of serial decodes
- 6-in-1 instrument integration
- Time / Frequency domain correlation



833-5159	Keysight Technologies, MSOX3034T Mixed Signal Oscilloscope, 4 Analogue. Ch., 16 Digital. Ch., 350MHz	MPN: MSOX3034T	RM48,848.75
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Keysight InfiniiVision 3000 X-Series

- Update rates up to 1,000,000 waveforms/sec
- Memory depth 2M points (standard)
- Input Z 1-MΩ or 50-Ω user-selectable, with InfiniiMax auto-probe interface
- Triggering: Edge; Pulse Width; Pattern; Rise/Fall Time; Nth Edge Burst; Runt; Setup & Hold; Video; USB; Serial 1; Serial 2
- High resolution display intensity gradation



725-0410	Oscilloscope,InfiniiVision,4+16ch,500MHz	MPN: MSOX3054A	RM60,989.36
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Keysight 33200A Series Function Generators

- Direct digital synthesis, 14-bit resolution, 64K memory depth, and sample rate of 50 MSa/s
- 11 standard waveforms plus pulse and arbitrary waveforms
- The most frequency stable and lowest distortion function generator in its class
- Arbitrary waveforms and pulse generation
- Direct digital-synthesis techniques produce stable accurate outputs on all waveforms down to 1 uHz
- 12-bit vertical resolution, 64K memory depth, and a sample rate of 200 MSa/s
- Can store up to four 64K-deep arbitrary waveforms in non-volatile memory



667-2597	Keysight Technologies 33220A Function Generator 20MHz GPIB, LAN, USB	MPN: 33220A	RM12,048.34
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Tektronix AFG3000C Series

- All models in the AFG3000C series have large TFT LCD colour displays for enhanced viewing of waveform parameters and wave shapes
- The dual-channel models save money and bench space by serving as two signal generators in one, offering synchronised or independent signals
- The model choice, up to 2GS/s sample rate, enables waveforms with fine tuning resolution to be generated
- The model choice, up to 20Vp-p, enables high amplitude signals to be created without using an external power amplifier
- All models have 25 shortcut keys which reduce set-up and evaluation time by giving direct access to frequently used functions and parameters
- The 5.6" (142mm) colour display gives confidence in signals because all relevant settings and waveform graphs can be seen in a single glance
- The instrument depth of 6.6" (168mm) frees up bench space



774-2966	Tektronix AFG3022C Waveform Generator 25MHz	MPN: AFG3022C	RM10,231.00
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TGA 1200 Series

- Up to 40MS/s sampling frequency
- 64k point horizontal resolution
- 256k point non-volatile waveform memory
- Storage for 100 waveforms and 9 set-ups
- True variable clock architecture eliminates jitter
- Extensive waveform creation and editing by front controls or Windows based software
- Integral RS-232 and GPIB (IEEE-488) interfaces for full remote control and waveform download



387-4905	Aim-TTI TGA1241 Waveform Generator 16MHz	MPN: TGA1241	RM7,359.14
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ISO-TECH AFG-2000 Series

- The individual AFG-2000/AFG-2100 models are differentiated by frequency band
- Additional features of AM/FM/FSK Modulation, Sweep and Frequency Counter.
- Sine, Square, Triangular, Noise and Arbitrary waveforms
- 0.1Hz resolution of Sine, Square and Triangular waveforms
- 20MSa/s sampling rate, 10 bit vertical resolution and 4k point memory
- 1% to 99% adjustable duty cycle for Square waveform
- Waveform parameter setting through numeric keypad entry and knob selection
- Amplitude, DC offset and other key setting information displayed simultaneously on the 3.5" LCD screen
- USB device interface for remote control and waveform editing



ISO-TECH

781-6843	Waveform Generator 12MHz	RM1,428.00
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ISO-TECH GFG-8216A Combined 150MHz Frequency Counter & 3MHz Function Generator

- Generates signals in the frequency range up to 3MHz
- Features include logarithmic and linear sweep capabilities together with a built-in frequency counter
- Counter can be switched to measure and display the frequency of an external signal up to 150MHz
- 6-digit LED read out generator frequency
- Duty cycle control
- External voltage controlled frequency
- Variable DC offset



ISO-TECH

376-0200	ISO-TECH GFG-8216A Function Generator 3MHz	MPN: GFG-8216A	RM1,591.20
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Fluke 725EX Multi-Function Process Calibrator ATEX

- Small and streamlined shape makes it easy to carry
- Easy to read measure / source screen lets you view input and output simultaneously
- Measures mA, volts, RTDs, thermocouples, frequency and ohms to test sensors and transmitters
- Source / Simulate volts, mA, RTDs, thermocouples, frequency and ohms to calibrate transmitters
- Measure / Source pressure via external pressure modules
- Support flow meter testing with frequency and CPM functions
- Perform a fast linearity test with auto-step and auto-ramp features



FLUKE

508-3000	FLUKE-725EX Multi Function Calibrator 30V 24mA	MPN: FLUKE 725EX	RM23,152.00
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Fluke 789 Combined Multimeter & Loop Calibrator

- Precision 1000V, 440mA digital Multimeter measures AC and DC volts, AC and DC current, resistance, continuity and frequency
- DC mA current source / loop calibrator / 20mA current source/ simulator / % of scale readout
- True RMS AC voltage measurement
- Frequency measurement to 20kHz
- 24V loop power supply
- 0% and 100% buttons to toggle between 4 and 20mA
- 1,200Ω drive capability on mA source
- HART mode setting with loop power incorporating 250Ω resistor



FLUKE

447-7707	FLUKE 789 Current Loop Calibrator 1A	MPN: FLUKE 789	RM5,542.00
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4-20mA Digital Loop Calibrator UPS II

- Outputs and reads mA
- Fixed current, auto step and auto ramp functions
- Readings/ fixed steps in mA or % span
- Simplified valve stroking with fixed outputs of 3.8, 4, 4.2, 12, 19, 20 and 21mA



182-5456	Druck UNO-UPS-II-1841 Current Loop Calibrator 21mA	MPN: UNO-UPS-II-1841	RM2,406.40
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DPI880 Multifunction Calibrator

- Sources and reads mA, mV, V, ohms, frequency and pulses
- Simulates and reads 8 RTDs and 12 thermocouples
- Automatic detection of 2, 3 and 4 wire RTD's
- Simultaneous dual reading capability
- Automatic switch test
- 24 V loop power supply
- HART® loop resistor
- Robust and weatherproof



532-7530	Druck DPI 880 Multi Function Calibrator 30V 55mA	MPN: DPI 880	RM10,451.20
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Druck DPI 620 Genii Advanced Modular Calibrator

- The Druck DPI 620G incorporates system components, which provide simultaneous measurement and source capabilities for set-up, testing and calibration of most types of process instruments including transmitters, transducers, gauges/indicators, switches, proximity detectors, counters, RTDs, thermocouples and valve positioners.
- Models available: DPI 620G-L (815-9995) Genii advanced modular calibrator



815-9995	Multifunction calibrator	MPN: DPI620G-L	RM21,971.20
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4-20mA Current Simulator

- Preset outputs: 4, 12 and 20mA
- Accuracy: ±0.2mA
- Battery life: 10 hours (typical) for alkaline batteries
- Low battery indication
- Overload indicator when the output current delivered is less than the set level
- Requires a PP3 battery



ISO-TECH

180-7082	Pocket size current simulator,4-20mA	RM873.60
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Fluke 718 Pressure Calibrators

- For measuring overpressure and vacuum with an internal sensor
- Suitable for non-corrosive gases
- Pressure / vacuum hand pump with fine adjustment and relief valve (helps to protect the pump)
- Select from numerous technical units for the pressure
- Simultaneous measurement of pressure and current for simple P/I or I/P testing



FLUKE

623-9901	FLUKE 718 1G Pressure Calibrator 68.9mbar, Model 718 1G	MPN: FLUKE 718 1G	RM15,529.00
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Fluke 712B & 714B Temperature Calibrators

- The 712B can measure and simulate (13) different RTD types and resistance
- The 714B can measure and simulate (17) different thermocouple types and millivolts
- Measures 4 to 20 mA signals while simultaneously sourcing a temperature signal
- Hanging tool designed in and included with every unit
- Configurable 0% and 100% source settings for quick 25% linearity checks
- Linear ramp and 25% step auto ramp based on 0% and 100% settings
- Dual inputs and backlit display for easy interpretation of measurements
- Power down settings remembered at power up for easy restart of tests
- 1- / 2-year specifications and traceable certificate of calibration



FLUKE

805-2416	Fluke-714B Multi Function Calibrator 30V 20mA	MPN: Fluke-714B	RM7,242.00
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Fluke 700G Series

- The 700G gauges can be combined with the 7588920 (700PTPK) or 7588926 (700HTPK) pump kits OR available separately for a complete pressure testing solution for up to 600psi with the PTP-1 pneumatic pump, and up to 10,000psi with the HTP-2 hydraulic pump
- Up to 8493 pressure measurements can be logged to memory using 7588923 700G/TRACK logging software (available separately)



FLUKE

758-8920	Pneumatic Test Pump Kit, 0TO 600 PSI	MPN: Fluke-700PTPK	RM4,020.00
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DPI 610/IS Intrinsically Safe

- Intrinsically safe
- A rugged, versatile instrument for use in hazardous areas
- User interface for easy set-up of calibration, switch testing, leak testing, 4 to 20mA simulation, relief valve testing, data logging and ambient temperature recording modes
- Pressure range accuracy: ±0.025% FS
- Pressure/ vacuum pump (-850mbar to +20 bar)
- Current and voltage measurement
- Pressure and current displayed simultaneously
- Data storage and RS-232 interface
- RS Data Sheet 232-5244 is available on request



451-1251	Druck I610SPC-13G Pressure Calibrator 20bar Gauge, Model DPI 610	MPN: I610SPC-13G	RM26,144.00
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DPI104 Digital Pressure Indicators

- 0.05% FS Accuracy
- Pressure switch test
- Large easy to read 5 digit LCD display
- Bar graph and % pressure indication
- 0-5V analogue output
- Peak Hold / Max / Min tare and alarm functions
- Adjustable mounting position
- RS232 interface
- Ideal replacement for analogue gauges



787-4656	Druck DPI104-20G Digital Positive Pressure Gauge Hydraulic, Pneumatic 350bar ¼ NPT, BSP ¼, Interface Type RS232	MPN: DPI104-20G	RM2,867.20
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PV211 Pneumatic Pressure Hand Pump

- Dual source of pneumatic pressure and vacuum
- Generates vacuum to 96%
- Adjustable stroke for overpressure protection
- Integral fine control and pressure release
- Pneumatic hand pump and user manual
- Rigid lightweight transit case for the PV211 and accessories



529-3544	Druck PV211-P Pressure Pump, Pressure Connection ¼ NPT, Pump Type Hand 1lb 25bar	MPN: PV211-P	RM3,641.60
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PV212 Hydraulic Pressure Hand Pump

- Compatible with many different liquids
- Large transparent 100cc capacity reservoir
- Quick priming and pressure generation using scissor action pump
- Controlled pressure release and adjustment
- High pressure/priming selector
- Hydraulic hand pump and user manual
- A rigid lightweight transit case for the PV212 and accessories
- 1m length, high pressure self sealing flexible hose rated to 1,000 bar



529-3550	Druck PV212-HR-700 Pressure Pump, Pressure Connection ¼ BSP, 3/8 BSP, Pump Type Hand, Hydraulic 1.6kg 700bar	MPN: PV212-HR-700	RM7,091.20
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P1100 Simulator

- High performance metal film resistors ensure good temperature coefficient and stability
- Accuracies in excess of DIN43760 Class B
- Temperature range: -200°C to +800°C (23 set points)
- Temperature coefficient: less than 50ppm/°C
- Maximum current: 50mA



158-8107	Time Electronic 1049 RTD Calibrator, -200 +800 °C	MPN: 1049	RM2,121.60
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34901A 20 Channel Multiplexer (2/4-wire) Module for 34970A/34972A

- Combines dense, multi-function switching with 60 channel/second scan rates to address a broad spectrum of data acquisition applications
- Two- and four-wire channels can be mixed on the same module
- Two additional fused inputs (22 channels total) route up to 1A of current to the internal DMM
- 300V switching
- Built-in thermocouple reference junction



702-7939	Keysight Technologies 34901A 20-Channel Multiplexer for Data Acquisition & Switch Unit	MPN: 34901A	RM2,306.59
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34972A LXI Data Acquisition Switch Unit

- The 34972A shares the features of the 34970A (686-2107) and additionally features a built-in USB memory port, so that a USB flash drive can be used to upload BenchLink Data Logger configurations into the 34972A and collect data without being connected to a PC
- Data can be logged directly to the USB flash drive, extending the instrument's memory, or be copied from internal memory for transfer to a computer in another location



702-7958	Data Acquisition Switch Unit +LAN	MPN: 34972A	RM8,691.86
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Calibration / Substitution, High Accuracy 6 Decade Resistance Box

- Compact, durable case of encapsulated moulded epoxy
- Constructed using low temperature coefficient resistor wire and gold plated contact switches
- Particularly suitable for use in electrical and electronic industrial laboratories
- Required resistance selected by the 6 rotary switches
- The -B and -C models are suitable for pti100 simulation



671-8886	Cropico RBB6-B Decade Box, Decade Box Type Resistance, Resistance Resolution 0.001Ω	MPN: RBB6-B	RM7,768.80
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Calibration / Substitution, 8 Decade-Thumb Wheel Resistance Boxes

- For simulating resistance transducers and for laboratory, industrial and educational use
- Required resistance is set by clearly marked thumbwheel switches, colour coded to aid identification
- Model 1040
- Zero residual resistance: <250mΩ
- Temperature coefficient: 50 p.p.m./°C



617-692	Time Electronic 1040 Decade Box, Decade Box Type Resistance, Resistance Resolution 1Ω	MPN: 1040	RM3,556.80
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ISO-TECH IDS6000-U Series

- The ISO-TECH IDS6000-U Series offers a 5.7" colour TFT LCD, dual sampling modes, 4,000 point record length, real-time sampling rate of 250MSa/s and ET sampling rate of 25GSa/s
- Features include user-friendly menu tree operations, compact size, ergonomic design, USB host for PC connectivity and USB device port support



754-5519	ISO-TECH IDS6052-U Digital Oscilloscope, 2 Ch, 50MHz	MPN: IDS6052-U	RM2,658.24
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Voltage & Current Calibrator ILC421

- 3-digit 2,000 count LCD
- Portable instrument for calibrating process devices and measuring process signals
- Adjustable 0-24mA current source, ±0.5% FS +1d
- Adjustable -199.9mV to 199.9mVdc voltage source, ±0.25% FS +1d
- Power and measurement of 2 wire loops, 12VDC ± 2V
- Current calibrator drives loads up to 500Ω



701-2814	ILC421 Current & Voltage Calibrator 0 to 19.99 mA, 0 to 24 mA		RM1,045.20
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Digital ChipMaster Compact Pro

- Analogue output thresholds for increased test integrity
- On screen IC function and pin data
- Intermittent and temperature related fault detection
- 2 line by 16 character LCD dot matrix display
- Up to 40 pin device testing



621-5090	ABI Electronics CHIPMASTER COMPACT PRO Component & IC Tester IC LCD, Model CHIPMASTER COMPACT PRO	MPN: CHIPMASTER COMPACT PRO	RM3,719.04
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Fluke 9144 Field Metrology Wells

- Temperature range between 50°C to 660°C
- Lightweight, portable, and fast
- Cool to 50°C in 15 minutes and heat to 660°C in 15 minutes
- Metrology performance in accuracy, stability, uniformity, and loading
- LCD display showing the block temperature, current set-point, block stability, and heating and cooling status
- Multiple sized sensor holes to accept a wide range of temperature sensor diameters
- Combines the drywell heat source with a built-in readout eliminating the need to take two instruments to the field
- Built-in two-channel readout for PRT, RTD, thermocouple and 4-20 mA current with 24V loop power
- On-board automation and results documentation



537-066	Fluke 9144/RSA Multi Function Calibrator 20mA	MPN: 9144/RSA	RM31,708.56
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Fluke ProcessMeter Kit FLK-789FC-MA/ KIT

- Absolute max current measurement: 1A
- Best accuracy: ±0.2% + 2 digits (DC), ±1% + 2 digits (c)
- Resolution: 0.001 A
- Safety aategory: CAT III 1000 V, CAT IV 600 V
- Maximum operating temperature: +55°C
- Minimum operating temperature: -20°C
- Safety category level: CAT III, CAT IV



901-0324	Calibrator,connector,clampmeter bundle	MPN: FLK-789FC-MA/KIT	RM6,205.44
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Time Electronics Model 1017 DC Multifunction Voltage/Current/Resistance Calibrator

- DC voltage: 10nV to 100V
- DC current: 100nA to 100mA
- Resistance: 10MΩ to 10kΩ
- Accuracy: 0.0005% (50 ppm)
- 1 ppm setting resolution
- Noise: <2 ppm (0.1 to 1Hz)
- Stability: <5 ppm/day, <25 ppm/year
- Deviation control - voltage and current



816-0181	Time Electronic 1017 Multi Function Calibrator 99.9999V	MPN: 1017	RM7,760.65
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DC Power Supplies

- E3631A The triple output, 80W, GPIB, E3631A provides small, compact size for bench use; low output ripple and noise; built-in measurements and basic programmable features with GPIB and RS232 interface
- This reliable supply is designed for general purpose applications and combines convenient bench top capabilities with flexible system features in a compact, multi-output package
- E3631A, 80W Triple output
- Output 1: 0 to 6 V, 0 to 5 A
- Output 2: 0 to +25 V, 0 to 1 A
- Output 3: 0 to -25 V, 0 to 1 A



501-219	Keysight Technologies E3631A Bench Power Supply, 3 Output 0 ±25V, 0 6V	MPN: E3631A	RM6,203.93
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Programmable DC Power Supplies

- Single and dual outputs
- Dual range output
- 30W to 100W output power
- Front and rear output terminals
- Over-voltage protection
- Remote Sensing connections on the rear
- GPIB and RS-232 interfaces
- Save and recall functions for up to 5 values



667-7397	Keysight Technologies E3648A Bench Power Supply, 2 Output 0 20V, 0 8V 2.5A, 5 A 40W	MPN: E3648A	RM5,920.77
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Tektronix PA1000 Single-phase Power Analyzer

- Full colour display with waveforms, harmonics and bar charts
- Dual shunts for accurate measurements from as low as 40mA
- Special measurement modes that simplify testing of lighting ballasts, inrush current and energy consumption
- Full compliance testing for EnergyStarTM, IEC50564, IEC62301
- Harmonics, colour display, interfaces and software all included



796-7367	Power analyzer, 1-phase, 0.05%	MPN: PA1000	RM11,495.00
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PWS2000 Series DC Bench Power Supplies

- Low noise, linear regulation
- Wide voltage and current ranges
- 10 mV / 10 mA programming resolution
- Bright vacuum fluorescent displays
- 16 setup memories
- Ripple and noise (7MHz) 1mVrms / 3mVp-p
- Constant voltage, constant current control modes



705-5000	Power Supply, 18V, 5A DC	MPN: PWS2185	RM1,813.00
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Dual Output, 60V, 20A, 840 Watts - PowerFlex CPX400D & CPX400DP

- Dual isolated outputs, independent or tracking
- PowerFlex regulation with 840W of total power
- Up to 60V and up to 20A within a 420W power envelope on each output
- Isolated tracking provides up to 120V in series or up to 40A in parallel
- True analogue controls with digital enhancements
- S-Lock function locks voltage and current settings at the touch of a button
- Range control buttons offers fixed range or PowerFlex operation
- Variable over-voltage protection (OVP) and over-current protection (OCP)
- Duplicate output and sense terminals at rear (CPX400DP only)
- Full range of bus interfaces, RS232, USB, LAN (LXI compliant) and GPIB (CPX400DP only)



707-2857	Aim-TTi CPX400DP Bench Power Supply, 2 Output 0 60V 0 20A 840W	MPN: CPX400DP	RM6,344.64
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Dual Output, 60V, 20A, 840 Watts - PowerFlex CPX400D & CPX400DP

- Dual isolated outputs, independent or tracking
- PowerFlex regulation with 840W of total power
- Up to 60V and up to 20A within a 420W power envelope on each output
- Isolated tracking provides up to 120V in series or up to 40A in parallel
- True analogue controls with digital enhancements
- S-Lock function locks voltage and current settings at the touch of a button
- Range control buttons offers fixed range or PowerFlex operation
- Variable over-voltage protection (OVP) and over-current protection (OCP)



731-2842	Aim-TTi CPX400D Bench Power Supply, 2 Output 0 60V 0 20A 840W	MPN: CPX400D	RM5,420.05
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EA-PS 8000 3U Series, 5 - 15kW

- µ-processor controlled, external control
- Master-slave bus for parallel operation up to 150kW
- Plug-and-play digital interface slot (analogue 0 - 5V/0 - 10V, USB, CAN, GPIB, Ethernet, Profibus)
- Freeware "easypower lite" for automated testing & data logging (csv), Labview VI's
- Housing 19" rack 3U, 596mm depth (658mm including terminals)
- Connections: 3-phase AC input receptacle, DC output 8mm bolts, copper bars or HV-terminals
- Meters U/I, LCD 4 digit @ memory for 5 values U/I/P
- Input voltage 2 or 3-ph. 340-460 V_{RMS} @ 50 / 60 Hz with active PFC



711-6749	EA Elektro-Automatik EA-PS 81500-30 3U Bench Power Supply, 1 Output 0 1500V dc 0 30A	MPN: EA-PS 81500-30 3U	RM44,081.86
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EA-PS 8000 3U Series, 5 - 15kW

- µ-processor controlled, external control
- Master-slave bus for parallel operation up to 150kW
- Plug-and-play digital interface slot (analogue 0 - 5V/0 - 10V, USB, CAN, GPIB, Ethernet, Profibus)
- Freeware "easypower lite" for automated testing & data logging (csv), Labview VI's
- Housing 19" rack 3U, 596mm depth (658mm including terminals)
- Connections: 3-phase AC input receptacle, DC output 8mm bolts, copper bars or HV-terminals
- Meters U/I, LCD 4 digit @ memory for 5 values U/I/P
- Input voltage 2 or 3-ph. 340-460 V_{RMS} @ 50 / 60 Hz with active PFC



711-6720	EA Elektro-Automatik EA-PS 8200-140 3U Bench Power Supply, 1 Output 0 200V dc 0 140A	MPN: EA-PS 8200-140 3U	RM24,269.11
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EA-PS 9000 3U 3.3kW - 150kW (µ-processor) Series

- µ-processor controlled, up to 16-bit resolution
- For heavy duty usage in laboratory, industry, R&D, automated testing
- Flexible auto-ranging output, constant U, I, P mode
- Graphic display, up to 4 digits resolution, memory functions
- On-board isolated analogue interface (0-10V), USB and Ethernet
- Suitable for master-slave parallel and serial operation
- 19" 3U rack housing with high EMC (EMI EN 55022 class B)
- Three-phase AC input receptacle, copper bar outlet with special HV isolated cover



806-7547	EA Elektro-Automatik EA-PS 9040-510 3U Bench Power Supply 510A 10000W	MPN: EA-PS 9040-510 3U	RM34,963.97
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Rohde & Schwarz Power Analyser HMC8015

- Clear display of all measured parameters
- Measurement accuracy
- Everyday measurement functions
- Power measurement range 50 µW to 12 kW
- Analog bandwidth DC to 100 kHz
- Sample rate 500 ks/s



	105-1089 Power analyser 600V 20A	MPN: HMC8015	RM7,834.53
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ISO-TECH IPS 303A PSU

- Compact analogue unit, easy to use and control
- Coarse and fine controls for voltage and current
- Overload, short circuit and reverse polarity protection, with low ripple and noise
- Excellent output regulation
- Constant current / voltage operation
- Can be connected in series or parallel
- Remote voltage and current setting capability



	201-3424 IPS303A analogue meter PSU,30V 3A		RM1,747.20
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Fluke 28II Ex Intrinsically Safe True-RMS Digital Multimeter

- Ex certification allows you to operate this digital multimeter into most Ex rated areas
- Tested for drops of up to 3m
- Dustproof per IEC60529 IP6x
- Waterproof per IEC60529 IPx7
- 4-½ digit mode for precise measurements (20,000 counts)
- True RMS AC voltage and current for accurate measurement on nonlinear signals
- Measures up to 1,000V and 10A AC and DC (note that Ex zones require reduced measurements)
- Low pass filter ensures accurate voltage and frequency measurements on variable speed motor drives (VSDs)
- Frequency to 200kHz and % duty cycle to help you diagnose VSDs and switching power supplies
- Resistance, continuity and diode test



	760-0398 Fluke 28 II Ex Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE-28 IIEX	RM8,151.00
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EA-PSI 9000 3U 3.3kW - 150kW (FPGA) Series

- FPGA-based controller,16-bit resolution
- For heavy-duty use in laboratory, industry, R&D and automated testing
- Flexible auto-ranging output, constant U, I, P, R mode
- Adjustable output impedance, e.g. PV array simulation, battery simulation
- Intuitive touch panel, function generator, up to 4-digit display, profile memory
- Isolated analogue interface (0-5/0-10V), USB interface
- Plug'n play slot for optional interface cards
- Attractive and rugged 19" 3U rack format
- Three-phase AC input receptacle, copper bar outlet with special HV isolated cover



	806-7492 EA Elektro-Automatik EA-PSI 9500-90 3U Bench Power Supply 90A 15000W	MPN: EA-PSI 9500-90 3U	RM44,634.76
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Keysight N5700 Series

- Small high density 1 U package
- Built-in voltage and current measurement
- Full protection from over-voltage and over-current
- 85-285 Vac Universal AC input
- Supports the easy-to-use SCPI (Standard Commands for Programmable Instruments)
- Command compatibility for Sorensen DLM and Xantrex XFR DC Supplies
- LAN, USB, and GPIB interfaces standard
- Fully compliant to LXI Class C specification



	671-8704 KeysightTechnologies N5743A Bench Power Supply, 1 Output 12.5V 60A 750W	MPN: N5743A	RM10,092.34
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772 Milliamp Process Clamp Meters

- Measures mA signals for PLC and control system analogue I/O
- Measure 4 to 20 mA signals from transmitters without breaking the loop
- Detachable clamp head with extension cable for measurements in confined spaces
- 4.5mm dia conductor jaw capacity
- Fluke 772 additional features:
- Source 4 to 20 mA signals for testing control system I/O or I/Ps
- Measure 4 to 20 mA signals with in-circuit measurement
- Simultaneously measure mA in-circuit with 24V loop power for powering and testing transmitters
- Source mA output signals in a linear ramp or 25% step output for remote testing
- Power saving features, auto-off, backlight timeout extend battery life



	669-3490 FLUKE 772 Clampmeter, 100mA DC	MPN: FLUKE 772	RM4,615.00
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773 Milliamp Process Clamp Meters

- Measures mA signals for PLC and control system analogue I/O
- Measure 4 to 20 mA signals from transmitters without breaking the loop
- Detachable clamp head with extension cable for measurements in confined spaces
- 4.5mm dia conductor jaw capacity
- Fluke 773 additional features:
- DC voltage measurement to verify 24 V power supplies or voltage I/O signals
- Source DC voltage to test input devices that accept a 1V to 5V or 0V to 10V signal
- Scaled mA output corresponds to the 4 to 20 mA signal
- mA in/out: simultaneously measure the mA signal with the clamp and source a mA signal
- Voltage output linear ramp or 25% step output
- Automatically change the voltage output for remote testing



	669-3493 FLUKE 773 Clampmeter, 100mA DC	MPN: Fluke 773	RM4,369.08
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Fluke 434 Series II 3-Phase Power Quality Analyser

- Energy loss calculator
- Power inverter efficiency
- 400Hz measurement captures power quality measurements for avionic and military power systems (437 Series II only)
- PowerWave data capture (435 Series II and 437 Series II)
- Waveform capture (435 Series II and 437 Series II)
- Automatic Transient Mode (435 Series II and 437 Series II)
- Fully Class-A compliant (435 Series II and 437 Series II)
- Mains Signalling (435 Series II and 437 Series II)
- Troubleshoot in real-time
- Highest safety rating in the industry (600V CAT IV / 1,000V CAT III rated)



	752-5004 Fluke-434-II Power Quality Analyser, Absolute Maximum Power Measurement 6kVA, Display Type LCD	MPN: FLUKE-434-II	RM34,915.00
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Fluke 435 Series II 3-Phase Power Quality Analyser

- Energy loss calculator
- Power inverter efficiency
- 400Hz measurement captures power quality measurements for avionic and military power systems (437 Series II only)
- PowerWave data capture (435 Series II and 437 Series II)
- Waveform capture (435 Series II and 437 Series II)
- Automatic Transient Mode (435 Series II and 437 Series II)
- Fully Class-A compliant (435 Series II and 437 Series II)
- Mains Signalling (435 Series II and 437 Series II)
- Troubleshoot in real-time
- Highest safety rating in the industry (600V CAT IV / 1,000 V CAT III rated)



	752-5008 Fluke-435-II Power Quality Analyser, Absolute Maximum Power Measurement 6000W, Display Type LCD	MPN: FLUKE-435-II	RM49,012.00
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Fluke 437 Series II 3-Phase Power Quality Analyser

- Energy loss calculator
- Power inverter efficiency
- 400Hz measurement captures power quality measurements for avionic and military power systems (437 Series II only)
- PowerWave data capture (435 Series II and 437 Series II)
- Waveform capture (435 Series II and 437 Series II)
- Automatic Transient Mode (435 Series II and 437 Series II)
- Fully Class-A compliant (435 Series II and 437 Series II)
- Mains Signalling (435 Series II and 437 Series II)
- Troubleshoot in real-time
- Highest safety rating in the industry (600V CAT IV / 1,000 V CAT III rated)



	754-1268 Fluke-437-II Power Quality Analyser, Absolute Maximum Power Measurement 6000W, Display Type LCD	MPN: FLUKE-437-II	RM52,893.00
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Fluke 345 Power Quality Clamp Meter

- Clamp-on measurement of ac current up to 1,400A RMS and DC current up to 2,000A without breaking the circuit
- Low pass filter ensures the clamp meter is accurate in noisy environments even with distorted waveforms present on electronic loads
- Identify intermittent faults by logging any power quality parameter for minutes, or over a month, including harmonics
- Direct measurement of DC ripple (%) for battery and dc systems
- Analyse and log harmonics digitally or graphically
- In-rush current measurement to capture and analyse nuisance tripping, from 3 to 300 seconds
- Large backlit colour display of waveforms (scope function) and trends
- Balanced 3-phase power measurement capability
- Power Log software supplied to view graphs and generate reports on a PC



	252-214 FLUKE 345 Clampmeter, Max Current 1400A ac, 2000A dc CAT IV 600 V	MPN: FLUKE-345	RM14,092.00
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Fluke 373

- Large backlit display
- 600A AC current measurement with fixed jaws
- 600V AC (true RMS) and DC voltage measurement
- Capacitance, resistance and continuity measurement
- Display HOLD
- CAT IV 300V, CAT III 600 V safety rating



	705-1948 FLUKE 373 Clampmeter, Max Current 600A ac CAT III 600V, CAT IV 300 V	MPN: FLUKE-373/E	RM1,293.00
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Fluke 381 Remote Display True-rms AC/DC Clamp Meter

- Wireless technology allows the display to be carried up to 10m away from the point of measurement for added flexibility
- Removable magnetic backlit display can be conveniently mounted where it is easily seen
- 1,000A AC and DC current measurement with fixed jaws
- 2,500A AC current measurement with iFlex flexible current probe
- 1,000V AC (true RMS) and dc voltage measurement
- Frequency, resistance and continuity measurement
- Display Min, Max, Avg, Hold and in-rush recording
- Low pass filter for stable readings in noisy environments



	705-1923 FLUKE 381 Clampmeter, Max Current 2500A ac, 999.9A dc CAT III 1000 V, CAT IV 600 V	MPN: FLUKE-381	RM3,425.00
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Fluke 902 HVAC Current Clamp

- 600V AC/DC voltage measurement
- 600A AC current measurement
- 200µA DC current measurement ideal for flame sensor testing
- Resistance and capacitance measurement
- 400°C contact temperature with standard K-type thermocouple
- Backlit display shows actual and Min / Max measurements with display hold function



	131-303 FLUKE 902/E Clampmeter, Max Current 600A ac, 200µA dc CAT III 600 V	MPN: FLUKE-902/E	RM1,634.00
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Fluke T100 Series

- Voltage Level Indicators
- A range of voltage testers each available in versions suitable for electronic or electrical applications



	451-1431 Alligator Clip, Steel Contact, 10A, Black, Red	MPN: AC285	RM139.00
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Hioki 3333 Power HITESTER Single Phase AC Power Meter

- Rear screw terminal block ensures a secure safe connection for the unit under test
- Six selectable current ranges from 50mA up to 20A
- AC true rms measurement
- Selectable VT and CT ratio setting for transformer measurements to expand the measurement display upto 92MW
- Triple LED display with user selectable combinations of 3 measurement variables
- Selectable Averaging mode to minimize display fluctuations
- RS232C interface for PC measurement and data management



	666-4925 Hioki 3333 Power Analyser	MPN: Hioki 3333	RM7,612.80
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Testo 770-3 Clampmeter

- The clamp meter has a µA range, as well as an integrated temperature adapter for all type of K thermocouples
- Offers also a performance measurement function, which can be connected with the Testo Smart Probes APP by Bluetooth.
- No more problems grabbing cables in confined spaces
- Grab cables with the clamp instead of touching them
- Clear visible measurement results



	905-5898 NewTesto Clampmeter CAT 3 1000V, CAT 4 600V MPN: 0590 7703 RM1,000.06
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ICM139R 1000A AC/DC, True-rms Reading

- 4,000 count backlit digital display with analogue bargraph
- True rms reading on ac mode
- Nickel Steel alloy jaw mechanism
- 1,000A AC/DC current measurement
- 1,000V AC/DC voltage measurement
- Resistance & continuity beeper <30Ω
- Display hold & Min Max Function
- 10ms peak Hold on ACA & ACV
- Frequency Counter
- Auto Power Off (30 minutes)
- 51mm dia. conductor jaw capacity
- Separate battery compartment



	697-3951 ICM139R clamp meter,1000A ac/dc, rms RM1,290.00
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ICM A1 Clamp Meter

- 6,000 count large scale LCD display with backlight
- AC/DC current measuring capability up to 300Amps
- Automatically detect DCA/ACA with AC True RMS reading mode
- 10mA Resolution
- 1.5% basic DCA/ACA accuracy
- Inrush Current Measurement for monitoring motor start up current
- Smart Data Hold
- Low Pass Filter for variable speed drive applications
- DCA Zeroing
- Auto Power Off (20 min.)
- VoltSense™ feature (Non contact voltage detecting)
- Up to 25mm dia. Conductor size



	812-8910 ICMA1 Current Clampmeter 300A AC/DC RM362.64
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CA8336 Qualistar Plus Power & Energy Quality Analyser (EU Version)

- For sizing electrical installations or troubleshooting switching faults, the CA 8336 Power Quality Analyser is equipped with Inrush and TrueInrush functions
- The CA 8336 captures and records all the parameters, transients, alarms and waveforms simultaneously
- Large colour TFT screen for easy reading
- TRMS AC+DC voltage up to 1,000V
- TRMS AC+DC current: 5mA to 10 kA depending on sensors
- Harmonics from 0 to the 50th order, phase, expert mode
- Inrush with waveform over a period >10 minutes
- TrueInrush function
- Recording of a selection of parameters at the maximum sampling rate for 2 weeks to several years
- Alarms: 10,000 of 40 different types
- Peak detection
- IP53 / IK08



	799-9067 Chauvin Arnoux CA8336 Power Quality Analyser, DisplayTypeTFT LCD MPN: P01160591EUR RM16,596.00
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Fluke 43B Power Quality Analyser

- Voltage, current and power harmonics to the 51st, phase angle and THD
- Sag and swell measurement down to one cycle, recorded over time
- Voltage, current and frequency measurement, and waveform display
- Power measurements - watts, power factor, displacement power factor, VA and Var
- 20 measurement memory to save/recall screens and data with cursor readings
- Captures up to 40 voltage transients
- Ohms, continuity and capacitance measurement
- Temperature scaling for temperature accessories
- Calculates 3-phase power on balanced loads



	413-0004 Fluke-43B Power Quality Analyser, Absolute Maximum Power Measurement 1.56GW MPN: FLUKE 43B RM20,790.00
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FLIR CM74 600A AC/DC Clamp Meter

- Display: 6,000 Count 2.0" (50 mm) Colour TFT
- Jaw opening: 1.38" (35 mm), 1250 MCM
- Category rating: CAT IV-600 V, CAT III-1000V
- Frequency: 60kHz, Basic Accuracy: ±0.1%
- Resistance: 6,000Ω, Basic Accuracy: ±0.1%
- Continuity: 600Ω, Basic Accuracy: ±1.0%
- Capacitance: 1,000 µF, Basic Accuracy: ±1.0%
- Diode: 1.5 V, Basic Accuracy: ±1.5%



	922-6232 CM74 600A AC/DC Clamp Meter MPN: CM74 RM1,182.30
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Fluke 434 & 435 3 Phase Power Quality Analysers (3U+1)

- Fluke power quality analysers help locate, predict, prevent and troubleshoot problems in power distribution systems
- Include many features to capture details to pinpoint problems quickly and safely
- Troubleshooting is fast with on-screen display of trends and captured events, even while background recording continues
- Current Clamp Options
- i5sPQ3: 5A ac current clamps (3 in a set) range 10mA to 5A; maximum conductor diameter 15mm
- Safety rating EN610101 CAT III 600V



	530-0995 Fluke FLUKE i5SPQ3 Power Quality Analyser Clamp, Accessory Type Clamp, For Use With 434 Series, 435 Series MPN: I5SPQ3 RM7,363.00
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Fluke i200 & i200s AC Current Probe & Clamp

- Maximum current: 240A AC
- Useable frequency: 40Hz to 10KHz
- Clamp opens to 21mm
- Maximum conductor Ø: 20mm or 20 x 5 mm busbar



	122-4790 Fluke I200S Current Probe & Clamp 200 A MPN: I200S RM1,369.60
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Tektronix FCA3000 & FCA3100 Timer/Counter/Analyzers

- Graphical, multi-parameter timer/counter display
- High resolution down to 50ps single shot (time)
- Measurements to 12 digits/sec (frequency)
- Fast USB / GPIB bus transfer speeds
- Super fast measurements (250k/s) to internal memory
- Zero-dead time frequency/period measurements
- Built-in statistics and math functions including on screen histogram, trend plot or Allan Deviation



	712-1157 Tektronix FCA3100 Frequency Counter 300MHz MPN: FCA3100 RM18,463.00
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Fluke 6500-2 PAT Tester UK Version

- The Fluke 6,500-2 is suitable for testing both 230 V and 110 V appliances
- The 6,500-2 model runs all the required safety tests: Earth bond low (low/high current, Insulation 500V, 250V, Leakage (PE current, touch current, substitute current)
- Integral QWERTY keyboard for rapid data entry
- Memory for back-up data storage and USB port for transfer to PC
- Pre-set, auto-test sequences for user convenience
- Integral site, location and description codes for faster data processing
- Memory review facility for more on-site control
- Dedicated key for each test for 'one-touch' testing



	797-6011 Fluke Pass/Fail PAT 6500, Class I, Class II Test Type MPN: FLUKE-6500-2 UK RM11,878.00
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Fluke 9040

- Indication of the three phases via LCD
- Indication of the phase rotation direction via LCD
- Swift determination of the phase sequence in three-phase networks
- Voltage and frequency range suitable for industrial systems
- LC-display with good visibility in bright areas (i.e. outdoor)
- Non-Fused test probes (500mA 1,000V fast acting)



	513-1828 FLUKE 9040/UK Phase RotationTester CAT III 600V, CAT IV 300V LCD CAT III 600 V, CAT IV 300 V 400Hz 700V, Model 9040/UK MPN: FLUKE 9040 RM1,583.00
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Magnetic Field Indicator / Solenoid Tester

- The tip of the Magnet Stick lights up when in the presence of a magnetic field
- It responds to all kinds of magnetic fields from alternating current to direct current and permanent strong magnets
- A small test magnet is housed in the cap of the Magnet Stick to check that it is working correctly
- This unit uses a magnetic read switch sensor



	375-5422 Magnetic stick field indicator RM195.00
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Intrinsically-Safe Magnetic Field Indicator

- Approved for use in hazardous areas
- Tip of the intrinsically safe magnet stick lights up in the presence of a magnetic field
- Responds to all kinds of magnetic field from alternating current and direct current and permanent strong magnets



	457-8311 ATEX magnetic stick field indicator MPN: 457-8311 RM318.24
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Volt-Stick SOUND AC Indicator with Audible Alarm

- Tip glows red and the audible sounder activates when a voltage is detected.
- Locates breaks in cables
- Detects blown fuses inside plugs or fuse holders
- Distinguish between live and neutral wires in both single and three-phase supplies
- Identifies voltage-carrying cables in junction boxes
- Identifies faulty in-line switches



	167-645 VoltstickSound noncontact indicator 230V RM122.62
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Fluke 1507 / 1503 Insulation Testers

- Insulation test range: (1507): 0.01MΩ to 10GΩ, (1503): 0.1MΩ to 2000MΩ
- Insulation test voltages: (1507) 50V, 100V, 250V, 500V, 1000V; (1503) 500V, 1000V
- Automatic calculation of Polarization Index and Dielectric Absorption Ratio (1507 only)
- Compare (pass/fail) function (1507 only)
- Remote test probe
- Live circuit detection prevents insulation test if >30V is present
- Auto-discharge of capacitive voltage
- Voltage range 0.1 to 600VAC / DC
- Continuity 200mA
- Resistance 0.01 to 20kΩ



	518-6008 Fluke 1507, Insulation Tester 10GΩ CAT III 600 V, CAT IV 600 V MPN: FLUKE-1507 RM3,036.00
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Fluke 1550, 1555 5kV & 10kV Insulation Tester

- Meets requirements of IEEE 43-2000
- Capacitance and leakage current measurement
- Resistance measurements up to 2TΩ (Fluke 1555)
- Ramp function for breakdown testing
- Voltage breakdown detection alerts and voltage reading up to 600V AC / DC for increased user safety
- 99 measurements storage and recall and PC interface
- Automatic calculation of Dielectric Absorption (DAR) and Polarization Index (PI)
- Timer settings up to 99 minutes for timed tests
- Guard system eliminates the effect of surface leakage current on high-resistance measurements



	705-1960 Fluke 1555, Insulation Tester 2TΩ CAT III 1000 V, CAT IV 600 V MPN: FLUKE-1555 RM25,106.00
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Fluke 1630 Earth Ground Clamp Meter

- A wide ground loop resistance range, from 0.025Ω to 1500Ω, to satisfy all requirements
- 33mm jaw size for tests on ground conductors and/or equipotential bus bars
- Measurement of ground leakage current, from 0.2mA to 1,000mA, without needing to disconnect
- Wide true rms ac current measurement range from 0.2A to 30A allows one instrument for multiple applications
- User-defined HI/LO alarm limits, for rapid measurement evaluation
- Displa -HOLD function to freeze measurements
- Recording function for automatic storage of measured values, which can be recalled later on the LCD display
- Automatic self calibration ensures correct measurement every time



DET14C & DET24C Earth Test Clamp

- Ground resistance range: 0.050Ω to 1,500Ω
- True RMS Ground leakage current range : 0.2 mA to 35A
- Auto-ranging and HOLD function
- 4-digit plus 6-digit backlit LCD display
- High and low resistance alarms
- 256 test results storage and recall
- Real-time date and time stamping of results
- 37mm dia conductor and 50mm earth strap capacity



Megger.

705-9431	Megger 1000-762 DET24C Earth Clamp Earth & Ground Resistance Tester 1500Ω CAT IV 600 V	MPN: 1000-762 DET24C Earth Clamp	RM7,697.04
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DET24C Earth Test Clamp

- Elliptical clamp shape improves access to earth cables and straps up to 50mm
- Low maintenance flat jaw interface
- Measures ground resistance from 0.05Ω to 1,500Ω
- Measures true RMS ground leakage current from 0.5mA RMS to 35A RMS
- CAT IV 600V safety rating
- Backlit LCD display
- Bluetooth® stored test results transfer to PC
- Advanced memory functionality with download
- Megger PowerDB/PowerDB Lite™ compatible
- 300% increase in battery life



Megger.

910-6810	DET24C Digital Earth Clamp,BlueTooth	MPN: 1007-331	RM7,187.40
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DET4TCR/2 4 Pole Rechargeable Earth Tester Kit

- Resistance range 0.01 to 20kΩ auto ranging
- Choice of 2, 3 or 4 terminal measurements
- Simple one button operation
- Superior noise rejection to 40V pk-pk
- Measures earth voltage 0-100V
- Automatic P-spike and C-spike check
- User selectable test frequency



Megger.

489-670	Megger DET4TCR2 & CLAMPS Earth & Ground Resistance Tester 20000Ω CAT IV 100 V	MPN: DET4TCR2 & CLAMPS	RM11,902.80
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LTW 300 Series

- Backlit display
- 0.01Ω resolution
- No-trip loop test on circuits with RCDs of ≥30 mA
- 3-phase circuit with RCD protection can be tested
- Tests radial circuits where the circuit does not return to the origin
- 10 second non-trip loop test time with auto-test extension up to a further 10 seconds if noise is detected
- High current loop testing for supplies that do not have an RCD fitted
- Auto-start will start the loop test running as soon as the test leads are connected
- PFC Display up to 20kA
- 110Vac systems including 110V centre tap to earth (55V phase to earth) can be tested on the secondary winding
- IP54 Weatherproof case



Megger.

198-457	Megger LTW325 Loop Impedance & RCD Combined Tester, Loop Impedance Test Type 2 Wire 440V, RCD Test Type AC Selective	MPN: LTW325	RM3,375.84
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MIT230 Insulation & Continuity Tester

- Insulation testing to 1,000MΩ
- Dual and triple test voltages models
- Digital display with electronic analogue arc display helps to confirm insulation condition and to monitor fluctuating readings not apparent on the digital display
- Continuity testing at 200mA down to 0.01Ω resolution
- Automatic discharge of circuit under test
- 1mA test current at selected voltage range
- Autoranging analogue arc scale shows only the scale in use
- Live circuit warning above 25V, also inhibits insulation and continuity tests above 50V
- Lead resistance compensation on continuity
- Handsfree continuity testing Auto power-down after 5 minutes



Megger.

535-3191	Megger MIT230, Insulation Tester 1000MΩ CAT III 300 V	MPN: MIT230	RM2,233.92
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MIT500 Series Industrial Insulation Testers - 5 & 10kV

- 10TΩ (5kV) / 20TΩ (10kV) max insulation resistance
- Timed IR plus PI and DAR diagnostic tests
- Rapid charge Li-ion battery – up to 6 hours continuous testing (5kV)
- Dedicated voltmeter function (30V to 660V)
- CATIV 600V safety rating
- Noise filter – rejects up to 3mA noise
- High altitude operation up to 3,000m
- MIT525/1025 ADDITIONAL FEATURES:
- Dielectric Discharge (DD), Step Voltage (SV) and ramp test functions
- Advanced memory with time/date stamp, on screen recall
- Real-time clock
- Download of memory via isolated USB (type B) interface (USB cable to PC)
- PowerDB Lite asset management software



Megger.

763-9264	Megger MIT1025, Insulation Tester 25TΩ CAT IV	MPN: 1001-946 1001-945	RM21,131.76
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MIT 300 Series Insulation & Continuity Testers

- A range of insulation testers that meet the relevant requirements of EN61557, BS7671, HD 384, IEC 364 and VDE 0413 for applications in all aspects of electrical contracting, building maintenance, testing, inspection and servicing.
- 20mm LCD display with true analogue response
- Tough rubber armoured case with self contained display cover that locks away underneath the instrument during use
- Automatic 200mA fast continuity test on connection to the circuit
- Live voltage warning alerts
- Safety lockout prevents the test from operating when the circuit voltage is > 50V
- Continuity check - prevents a continuity test or buzzer test on a live circuit
- IP54
- MIT310A
- Moving coil display
- MIT320
- Selectable insulation alarm limit for fast go - no go testing
- Resistance measurement range to 1MΩ
- SP3 switched probe supplied for one-handed operation



Megger.

516-7704	Megger MIT310A, Insulation Tester 999mΩ CAT III 600 V	MPN: MIT310A	RM1,803.36
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MIT 300 Series Insulation & Continuity Testers

- A range of insulation testers that meet the relevant requirements of EN61557, BS7671, HD 384, IEC 364 and VDE 0413 for applications in all aspects of electrical contracting, building maintenance, testing, inspection and servicing.
- 20mm LCD display with true analogue response
- Tough rubber armoured case with self contained display cover that locks away underneath the instrument during use
- Automatic 200mA fast continuity test on connection to the circuit
- Live voltage warning alerts
- Safety lockout prevents the test from operating when the circuit voltage is > 50V
- Continuity check - prevents a continuity test or buzzer test on a live circuit
- IP54
- MIT310A
- Moving coil display
- MIT320
- Selectable insulation alarm limit for fast go - no go testing
- Resistance measurement range to 1MΩ
- SP3 switched probe supplied for one-handed operation



Megger.

516-7710	Megger MIT320, Insulation Tester 999mΩ CAT III 600 V	MPN: MIT320	RM2,442.96
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MIT480 Series Telecom Insulation & Continuity Test

- Complies with EN 61010-1 CATIV 600V safety rating
- 200mA and 20mA Continuity testing
- Insulation test voltage display
- True RMS and DC voltage measurement
- Dual Digital Display and Analogue bar-graph
- IP54 rated
- MIT480 specific features
- 50V and 100V insulation testing
- 100Gohms insulation range
- MIT481 additional features
- 50V, 100V, 250V, 500V, 1,000V insulation tests
- 200Gohms insulation range
- Leakage current display
- Timer, PI and DAR insulation tests
- 0.1nF to 10uF Capacitance measurement
- MIT485 additional features
- Result download
- Bluetooth capability



Megger.

611-1279	Megger MIT481, Insulation Tester 200GΩ CAT IV 600 V	MPN: MIT481	RM4,592.64
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FLIR IM75 TRMS Handheld Multimeter/ Insulation Tester Combo with METERLINK®

- Advanced Insulation Modes: Insulation Resistance up to 20GΩ, PI, DAR, Earth Bond Resistance
- Multiple ranges of resistance insulation test levels available via rotary switch: 50V, 100V, 250V, 500V, 1,000V
- Multi-color LED indicator with Compare Mode makes pass/fail determinations easy and visible
- True RMS DMM measurements features reliable performance and 1,000V range
- VFD Mode for superior accuracy on variable controlled drive equipment
- Remote viewing of real time readings on AndroidTM and iOSTM smartphones and tablets with METERLINK® connectivity and free FLIR Tools Mobile app
- Transmit readings to METERLINK-enabled FLIR thermal imaging cameras to document and analyze thermal changes during insulation measurements



877-7118	Insulation Tester with VFD and Bluetooth	MPN: IM75	RM2,640.39
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712-5967	FLUKE-1630 Earth & Ground Resistance Tester 1500Ω CAT III 300 V	MPN: FLUKE-1630	RM9,764.00
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Fluke 2042 Kit

- Traces cable and metal water/heating pipes in walls and underground
- Locates fuses and assignment to circuits
- Locates concealed sockets and distribution boxes
- Locates interruptions and short-circuits in unshielded electrical cables and underfloor heating
- Tracing depth up to 2.5m dependant on material (concrete etc.)
- Mains voltage location up to 0.4m
- Transmitter LCD display for transmission level, transmitting code and external voltage
- Receiver with LCD display of received signal level, code and live voltage indication



513-1799	FLUKE 2042 Cable Tracer, Cable Detection Depth 2.5m CAT III 300 V, Maximum Safe Working Voltage 400V	MPN: FLUKE 2042	RM4,675.00
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Fluke 1625-2 GEO Earth Ground Tester

- 3- / 4-pole Fall-of-Potential, earth resistance loop testing
- 4-pole Soil Resistivity testing
- Selective earth ground rod testing using 1 clamp
- Stakeless earth ground rod testing using 2 clamps
- IP56 rated
- Rugged carrying case
- USB data storage and transfer
- Automatic Frequency Control (AFC)



798-3961	FLUKE-1625-2 GEO Earth Ground Tester	MPN: FLUKE-1625-2	RM15,904.00
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Fluke 1625-2 GEO Earth Ground Tester Kit

- 3- / 4-pole Fall-of-Potential, earth resistance loop testing
- 4-pole Soil Resistivity testing
- Selective earth ground rod testing using 1 clamp
- Stakeless earth ground rod testing using 2 clamps
- IP56 rated
- Rugged carrying case
- USB data storage and transfer
- Automatic Frequency Control (AFC)



798-3974	Fluke 1625-2 Earth Ground Tester Kit	MPN: FLUKE-1625-2 KIT	RM21,587.00
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Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

MIT500 Series Industrial Insulation Testers - 5 & 10kV

- 10TΩ (5kV) / 20TΩ (10kV) max. insulation resistance
- Timed IR plus PI and DAR diagnostic tests
- Operate with dead battery when on line power/mains
- Rapid charge Li-ion battery – up to 6 hrs continuous testing (5kV)
- Dedicated voltmeter function (30V to 660V)
- Large LCD display with automatic backlight
- Noise filter – rejects up to 3mA noise
- High altitude operation up to 3,000m



Megger.

763-9267	Megger MIT515, Insulation Tester 10TΩ CAT IV	MPN: 1001-935 1001-937	RM13,590.72
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Megger MFT1700 Series

- Multi-function tester for all 17th Edition and Part P testing applications
- 2-wire no-trip and high current loop testing
- Auto-start tests on continuity and loop resistance – no need to push the button
- Dual display shows loop resistance and fault current results simultaneously
- Dual test buttons for left or right-handed operation
- IP54 rated
- Input protection against accidental connection to live circuits
- CAT IV 300V safety standard



Megger.

705-4754	MFT1730 Multifunction Tester w/ Storage	MPN: MFT1730	RM8,100.00
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CA6250 10A Low Resistance Micro-Ohmmeter

- Large backlit LCD display
- Broad measurement range 1μΩ to 2,500Ω
- Temperature compensation of readings to allow for temperature variations
- 4-wire measurement with automatic compensation for spurious voltages
- Automatic detection of the presence of external AC or DC voltages on the terminals to disable measurements where accuracy cannot be guaranteed
- 3 measurement modes
- Programmable audible alarm limit
- Memory storage of 1,500 measurements
- 2-wire PT100 temperature probe input
- RS232 interface for connection to a PC or printer



CHAUVIN ARNOUX

236-571	Chauvin Arnoux CA6250 Ohmmeter, Maximum Resistance Measurement 2500 Ω, Resistance Measurement Resolution 0.1μΩ	MPN: CA6250	RM17,512.56
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FL175, FL177 & FL179

- 6,000 count LCD with 33 segment bargraph
- True RMS AC measurement
- EN61010-1 safety standard compliance to Cat IV 600V and Cat III 1,000V
- Resistance, continuity and diode measurement
- Capacitance measurement up to 10,000μF
- Frequency measurement up to 100kHz
- FL177 and 179 Additional Features
- Display backlight
- FL179 additional features
- Type K thermocouple measurement input. (Bead thermocouple supplied)



FLUKE

394-4486	Fluke 177 Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE 177	RM1,665.00
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FL175, FL177 & FL179

- 6,000 count LCD with 33 segment bargraph
- True RMS AC measurement
- EN61010-1 safety standard compliance to Cat IV 600V and Cat III 1,000V
- Resistance, continuity and diode measurement
- Capacitance measurement up to 10,000μF
- Frequency measurement up to 100kHz
- FL177 and 179 Additional Features
- Display backlight
- FL179 additional features
- Type K thermocouple measurement input. (Bead thermocouple supplied)



FLUKE

394-4492	Fluke 179 Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE 179	RM1,764.00
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Fluke 114 Multimeter

- True RMS
- Large white LED backlight
- Min/Max/Average to record signal fluctuations
- Resistance and continuity testing capability
- CAT III 600V safety rated



FLUKE

616-1498	Fluke 114 Digital Multimeter 600V ac	MPN: FLUKE-114 EUR	RM834.00
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Fluke 115 Multimeter

- True RMS
- Large white LED backlight
- Current measurement 20A (30 seconds momentary; 10A continuous)
- Resistance, continuity, frequency and capacitance testing capability
- 11A, 1,000V FAST fuse (Fluke part no. 803293)
- CAT III 600 V safety rated



FLUKE

616-1454	Fluke 115 Digital Multimeter, 10A ac 600V ac	MPN: FLUKE-115 EUR	RM964.00
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Fluke 117 Multimeter

- Volt Alert™ Technology for intergrated non-contact voltage detection
- AutoVolt feature for automatic AC/DC voltage selection
- LoZ: Low input impedance to eliminate stray voltage
- Large white LED backlight
- True RMS
- Min / Max / Avg to record signal fluctuations
- Current measurement 20A (30 seconds momentary; 10A continuous)
- Resistance, continuity, frequency and capacitance testing capability



FLUKE

616-1460	Fluke 117 Digital Multimeter, 10A ac 600V ac	MPN: FLUKE-117 EUR	RM1,085.00
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Fluke 27 II & 28 II: Rugged IP67 Industrial Multimeters

- Designed to withstand 3m drop
- -15°C to +55°C extended operating temperature range
- Extended AC voltage bandwidth, 15Hz to 20kHz
- Reversible holster for added protection when not in use
- Withstands hazardous 8,000 volt spikes caused by load switching and faults on industrial circuits
- Relative mode to remove test lead resistance from low ohms measurements
- Auto and manual ranging for maximum flexibility
- 28-II additional features:
 - Hi Resolution 20,000 count display mode
 - True RMS AC voltage and current for accurate measurements on non linear signals
 - Low pass filter function
 - K-type thermocouple temperature measurement. (80BK-A Integrated DMM thermocouple supplied)



FLUKE

669-8325	Fluke 28-II Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE 28-II	RM2,752.00
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Fluke 233 True RMS Wireless Display Digital Multimeter

- Wireless technology allows the display to be carried up to 10m away from the point of measurement for added flexibility
- The removable magnetic display can be conveniently mounted where it is easily seen
- Measurements can be made without holding the meter
- Use as a conventional multimeter when the display is connected
- Radio transmitter automatically turns off when the display is connected to the meter
- True RMS AC voltage and current for accurate measurements on non-linear signals
- Min/Max and average recording to capture variations automatically
- Safety rating CAT IV 600V, CAT III 1,000V



FLUKE

669-8313	Fluke 233 Digital Multimeter, 10A ac 1000V ac	MPN: Fluke 233	RM1,831.00
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Fluke 280 Series Digital Multimeters

- 50,000 count, 320 x 240 dot matrix LCD display with white backlight
- 0.025% basic DC accuracy
- Logging function with TrendCapture plots measurements as single line to help detect anomalies
- Upgradeable field and expandable meter
- Record events and trends for troubleshooting intermittent problems or profiling loads
- Internal memory allows stand-alone logging for up to 180 hours
- True RMS AC voltage and current measurement, AC bandwidth specified to 100kHz
- 1μV resolution in DC mV range
- Peak capture function to record transients as fast as 250μs
- CAT III 1,000V / CAT IV 600V safety rated
- Fluke 289 additional features:
 - LoZ: low input impedance function
 - 50Ω range for motor winding and low ohm measurements
 - Low pass filter
 - Optical USB PC communication interface



FLUKE

156-730	Fluke 289 Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE 289/ EUR	RM3,528.00
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Fluke 289FVF Digital Multimeter & Software Kit

- Fluke-289 True RMS industrial logging multimeter
- FlukeView Forms software and cable
- 80BK thermocouple
- TL 71 silicone test lead set
- AC72 crocodile clips
- TPAK magnetic meter hanger for hands-free operation
- Soft case for meter protection and accessory storage



FLUKE

381-924	FLUKE 289/FVF Multimeter Kit Electronic	MPN: FLUKE 289/FVF	RM3,972.00
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Fluke 77 Series IV

- All inputs, ranges and functions protected against overvoltage transients
- Digital display with analogue bargraph
- 3,200 count autoranging and manual range selection
- Touch Hold® to automatically capture stable readings
- Min/mix/average mode with min/max alert
- Automatic power down if left unused when switched on to preserve battery life
- Integrated protective holster
- 600V Cat III, over-voltage protection to 6KV
- Voltage measurements up to 1,000V AC and DC, 0.1mV resolution



FLUKE

132-198	Fluke 77-IV Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE-77-4/ EUR	RM1,677.00
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Fluke 787 ProcessMeter™

- Precision 1,000V, 440mA digital multimeter measure AC and DC volts, AC and DC current, resistance, continuity and frequency.
- True RMS AC voltage measurement to 1kHz
- Frequency to 20kHz
- Diode test and Continuity Beeper
- DC current source/loop calibrator/20mA current source/simulator/% of scale readout
- Manual Step, Auto Step, Auto Ramp
- Clear LCD with backlight; 4,000 counts; 30,000 counts for DC current
- Designed to meet 1,000V IEC 1010 Cat III 1,000V



FLUKE

263-2643	Fluke 787 Digital Multimeter, 1A ac 1000V ac	MPN: FLUKE 787	RM4,851.00
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Fluke 83-V & 87-V Multimeters

- Unique function for accurate voltage and frequency measurements on adjustable speed motor drives and other electrically noisy equipment
- 87-V has a built-in thermometer that conveniently allows you to take temperature readings without having to carry a separate instrument
- Optional magnetic hanger for easy setup and viewing while freeing your hands for other tasks (see RS 480-2406)
- Large digit display with bright two level backlight makes the Fluke 87V significantly easier to read than older models
- Withstands hazardous 8,000V spikes caused by load switching and faults on industrial circuits
- Complies with second edition IEC and ANSI electrical safety standards



FLUKE

480-2355	Fluke 87V Digital Multimeter, 10A ac 1000V ac	MPN: FLUKE 87V	RM2,386.00
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Fluke 1577 & 1587 Insulation Multimeters

- Large display with backlight
- Insulation test: 1587: 0.01MΩ to 2GΩ; 1577: 0.1MΩ to 600MΩ
- Insulation test voltages (V) 1587: 50, 100, 250, 500, 1,000; 1577: 500, 1,000 for many applications
- Live circuit detection prevents insulation test if voltage >30V is detected for added user protection
- Auto-discharge of capacitive voltage for added user protection
- AC / DC voltage, DC milliVolts, AC/DC milliamps, Resistance (Ω), Continuity
- Auto-power off
- CAT III 1,000V, CAT IV 600V measurement category
- Fluke 1587 additional features:
 - Filter for motor drive measurements
 - Capacitance, diode test, temperature, Min/Max, frequency (Hz)
 - Insulation test smoothing reading
 - K-type thermocouple



FLUKE

914-5420	Fluke 1587 Insulation Multimeter	MPN: FLUKE-1587	RM4,005.00
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IDM61 Pocket Multimeter with Non-Contact Voltage Detector

- Compact design with soft rubber side grips
- 2,000 counts LCD display
- 6 functions/14 ranges
- 1,000V AC/DC measurement range
- Integral non-contact AC voltage detector with visual and audible indication (50Vac to 600Vac, 50 to 500Hz)
- Resistance/ Continuity and Diode Test
- Full autoranging with manual override
- Display hold
- Auto-power off



ISO-TECH

697-4023 IDM61 digital multimeter **RM250.00**

ISO-TECH 70 Series Compact Multimeters CAT. IV

- Large scale display
- 6,000 display count
- DCA μ A
- Data Hold
- Min/ Max function
- Frequency Counter
- Capacitance Measurement
- Auto-power off
- Shock resistant (1m drop)
- Protective Holster with tilt stand and lead storage
- IDM72 features: True RMS reading on AC mode



ISO-TECH

697-4042 IDM72 digital multimeter **RM510.00**

IDM 5A Pocket Multimeter

- Multimeter with a 4,000 count LCD display
- 8 functions/30 ranges
- 600V and μ A AC/DC measurement ranges
- Volt Sense - integral non-contact AC voltage detector with visual and audible indication
- Resistance/Continuity and Diode Test
- Capacitance, Frequency counter and duty cycle
- Selectable manual /autoranging
- Display HOLD
- Auto-power off



ISO-TECH

776-2011 IDM5A Wallet Multimeter **RM165.98**

Keysight 34401A Multimeter, 6.5 digit

- Measure up to 1,000Vs with 6.5 digits resolution
- 0.0035% basic dcV accuracy
- 0.06% basic acV accuracy
- 10mA to 3A current ranges
- 3Hz to 300kHz AC bandwidth
- Storage memory for up to 512 readings
- Continuity and diode test
- Selectable 2 or 4 wire resistance measurement
- Test lead null feature to remove lead resistance and other fixed offsets
- 1,000 readings/s direct to GPIB
- Math functions include dB and dBm, Min,Max/ Avg Limit and Hold measurements
- External Trigger signals inputs to synchronize to other instruments in a test system.
- TTL output indicates Pass/Fail results when limit testing is used.
- SCPI, Keysight 3478A and Fluke 8840A /42) command languages for compatibility with existing test software



KEYSIGHT TECHNOLOGIES

501-354 Keysight Technologies 34401A Digital Multimeter, 3A ac 750V ac MPN: 34401A **RM5,618.53**



Multimeter Test Leads

- Meet CATIII Safety Standards
- Probe tip insulators
- Current rating 10A
- Optional crocodile clip applicator



ISO-TECH

243-2998 ATL-1N Multimeter Test Lead Set **RM87.05**

Insulated Test Lead Set

- Suitable for most instruments including units that do not accept shrouded 4mm safety plugs
- Complies to EN61010 1000V CATII
- Supplied in handy PVC wallet with instruction leaflet



340-2421 Insulated multimeter test lead set,1000V **RM224.64**

AirCheck™ Wi-Fi Tester

- Handheld wireless tester for 802.11a / b / g / n supported networks
- Integrates all Wi-Fi technologies plus interference detection, channel scanning and connectivity tests
- Troubleshoots the most common Wi-Fi pain points, including:
 - Coverage problems
 - Overloaded networks or channels
 - Interference
 - Connectivity problems
 - Failed access points
 - Rogue access points
 - Security settings
 - Client problems



702-6850 Fluke Networks AirCheck, Handheld, for 802.11 a/b/g/n Networks , LCD display MPN: AirCheck

FTK1000/2000 SimpliFiber Pro Basic Verification Kit

- Starter kits for contractors and network technicians who install and maintain fibre links
- Available in singlemode or multimode configurations, quickly verify optical loss and power levels at 850 and 1,300nm or 1310 and 1550nm
- Add additional sources, microscopes, and VFL options as needed



661-9041 Fluke Networks FTK2000 Fibre Optic Kit 0.01 dB, -60 +10 dBm MPN: FTK2000 **RM15,317.00**

LinkRunner AT-2000 Extended Test Kit

- LinkRunner AT 2000 Extended Test Kit includes: LinkRunner AT 2000, IntelliTone Pro 200 Probe, WireView Cable IDs #1-6, LinkRunner Manager software CD, test accessory soft pouch, USB cable, LinkRunner AT Getting Started Guide, IntelliTone Pro Getting Started Guide, one 9V alkaline battery, packaged in a deluxe Fluke Networks carry case



759-5798 Fluke Networks LAN Test Equipment Auto Tester RJ45, LRAT-2000-KIT **RM11,325.60**

Visit my.rs-online.com to order today!



LinkRunner AT-2000 Network Auto-Tester

- Includes all LRAT-1000 features plus: fiber, TruePower™ PoE loading, IPv6, reflection and 50 reports instead of 10
- LRAT-2000 includes: LinkRunner AT 2000 tester with Li-ion battery, Wireview Cable ID #1, LinkRunner Manager software CD, USB cable, RJ-45 coupler, Getting Started Guide and soft case



759-5794 Fluke Networks LAN Test Equipment Auto Tester RJ45, LRAT-2000 MPN: LRAT-2000 **RM8,895.12**

MicroScanner² Cable Verifier

- Everything cable technicians need to know, including available services (10/100/1000 Ethernet, POTS, PoE voltage), cable length, wiremap, cable ID, and distance to fault all are displayed on one oversized backlit screen
- Built-in IntelliTone digital and analog toning precisely locates virtually any cable or wire pair – even on active networks
- Includes carry case
- Optional additional Remote Identifiers allow users to test successive outlets in both twisted pair and coax installations
- Each identifier has its own number (2-7) which is displayed on the MS2, increasing test speed and efficiency
- Displays cable length, wiremap, cable ID, and distance to fault on one screen
- Tests all common media types, including RJ11, RJ45, Coax, with no adapters



369-564 Fluke Networks Microscanner 2 Video, Data & Voice Wiring Tester MPN: MS2-100 **RM2,582.00**

Network Tech Troubleshooting Kit

- Network Tech Troubleshooting Kit w/ACK,LRAT-2000 includes: AirCheck tester, LinkRunner AT 2000 tester, AirCheck external directional antenna, spare Li-ion battery for either AirCheck or LinkRunner and deluxe carrying case



759-5808 Fluke Networks LAN Test Equipment Auto Tester RJ45, ACK-LRAT2000 MPN: ACK-LRAT2000 **RM21,596.64**

Visit my.rs-online.com to order today!

BUILDING & POWER MANAGEMENT

Damper Actuator Modulating, 5Nm, 24VAC/DC

- Minimum life of 60,000 operation
- Stall torque technology requires no end switches
- Adjustable U-clamp accepts round or square shafts
- Visible position indicator
- Pushbutton manual override
- Direction change switch
- IP54 rated
- 150s motor run time
- 1m pre-wired cable



504-1220 Modulating Damper Actuator, 5nm, 24V ac/dc MPN: LM24A-SR **RM750.96**

Thermostatic Tubular Heater 1Ft 40W

- Reversible left or right hand cable entry
- Body diameter 57mm
- Discreet mounting brackets for walls or floors
- 230VAC mains operated
- IPX4 rated
- Adjustable thermostat
- Even heat distribution across heater body



815-9298 40WTubular Heater, Floor Mounted, Wall Mounted MPN: COT1 **RM205.48**

Fan Speed Controller 230VAC 5 Amp

- General purpose high power fan speed controller
- Separate on/off switch and variable speed control
- Internal adjustable preset for minimum speed (factory pre-set to 20%)
- Suitable for 2- / 3-wire control



328-9098 Fan Speed Controller, Variable, 230 V, 5A MPN: REE 50 **RM427.56**

Hyblade Axial Plate Fan 450mm 230V

- HYBLADE® impeller construction consists of an aluminium supporting structure and a cladding or sleeve made of fibreglass-reinforced plastic in black
- IP54 rated
- S1 operation mode
- Ball bearing motor



767-3790 490 W, 650 W Plate Fan, 450mm, 230 V MPN: W4E450-DO09-21 **RM1,794.18**

High Velocity Cooling Fan Free Standing

- Quality high velocity 3-speed floor fans
- Rugged chrome plated metal frame and grille for commercial use
- Plastic feet provide stability on any surface
- Lightweight aluminium fan impellers
- Fan can be tilted backwards from vertical to act well as an office air circulator



700-1439 RS Pro, Floor, Heavy Duty Fan, 5100m³/h, 450mm Blade diameter, 3 Speed, 230 V, With Plug: Type G - British 3-pin **RM301.13**

9Kw Portable Fan Heater 3 Phase

- Multi-stage temperature control with up to 3 heating stages
- Integrated room thermostat for consistent warmth
- Overheat protection
- Fan motor with thermal protection
- Easy transportable and easy to use
- 3 stages of heating performance
- Air flow rate: 844m/h
- Power consumption: 13A
- Supply voltage: 400V / 50Hz



839-5283 RS Pro 9kW Fan Heater, Portable **RM1,307.56**

15Kw Portable Fan Heater 3 Phase

- Multi-stage temperature control with 2 heating stages
- Integrated room thermostat for consistent warmth
- Overheat protection
- Fan motor with thermal protection
- Easy to transport and use
- Fan operation is also possible without heating function
- Heating performance max: 15kW / 12,900kcal
- Air flow rate: 1,100m/h
- Power: 21.7A
- Mains voltage: 400V / 50Hz
- IP44 rated



839-5286 RS Pro 15kW Fan Heater, Portable **RM2,182.94**

Centrifugal In-Line Duct Fan, Xid315 320W

- Compact design for use in confined spaces
- Outlet guide vanes straighten air flow
- Maintenance free motor, totally enclosed with thermal protection
- Galvanised steel housing with Class 1 earth
- Supplied with mounting plate
- 230VAC mains powered



184-4889 In Line Duct Fan, 315mm MPN: 90106AA **RM1,442.28**

Simply Silent Round Extract Fan

- Round shaped fascia
- Near-silent fan and airflow
- Long life fan motor ball bearings
- Optimised fan impeller design and flow straighteners
- Simple installation
- Compliant with Part F and Part L building regulations
- IPX4 rated



829-8832 Xpelair 92961AW Simply Silent for Extraction MPN: 92961AW **RM290.57**



Thermostat Ftr 1207

- Thermostats to protect against freezing, in a plastic housing for use in damp environments
- The FTR-E3121 is an electro-mechanical frost monitor, whereas the FTR 1207 is an electronic thermostat with indoor and outdoor settings
- Settings on front panel
- Cable entry via PG13 cable gland



509-0761 Mechanical HVACThermostat, Eberle FTR 1207, Changeover 4 A, 16 A MPN: FTR 1207 **RM1,075.37**

Cold Room Cont 30A & 8A/2Hp Ir Rtc Haccp

- Compliant with HACCP 9¾3/EU
- IP65 rated panel for humid environments
- Complete cold room control
- Manages the end defrost completely and independently
- Manages the condenser fans using auxiliary output
- Signals the high temperature alarms and the need for maintenance on the unit



813-4271 Carel MasterCella PID Temperature Controller, 200 x 240mm, 2 Output Relay, 115 230 V ac Supply Voltage MPN: MD33D5E80 **RM1,232.19**

IP67 Halogen Free Pa Conduit, 12mm 10M L

- Halogen free
- Offer resistance against chemicals and oils
- Non-flame propagating to EN50086
- UV resistant



320-4003 Adaptaflex PAFS Polyamide 6 Flexible Conduit Black 13mm IP40, IP65, IP66, IP67, IP68, IP69K 10m MPN: PAFS13/BL/10M **RM107.23**

IP67 Liquid Tight Pa Conduit, 20mm 10M L

- Halogen free
- Offer resistance against chemicals and oils
- Non-flame propagating to EN50086
- UV resistant



599-881 Adaptaflex PAFS Polyamide 6 Flexible Conduit Black 21mm IP40, IP65, IP66, IP67, IP68, IP69K 10m MPN: PAFS21/BL/10M **RM218.74**

Lightweight Energy Chain

- Snap-open mechanism opens left or right
- Hinged crossbar can be swivelled more than 180°
- Easy opening and closing
- Secure fit of interior separation even when Energy Chain® is open



814-1935 Iigus 2500, e-chain Black Iguamid GLW Cable Lightweight Chain Trunking, W119 mm x D35mm, L1m, 55 mm Min. Bend Radius MPN: 2500.10.055.0 **RM261.27**

Cable Basket Tray Stainless 304

- Dimensions: L3mm x W150mm x D30mm
- Material: 304 Stainless Steel



770-7060 Wire Cable Tray, 304 Stainless Steel 3m x 150 mm x 30mm **RM646.08**

Standard Weight Pa6 Conduit 42mm 10M

- Highly flexible
- High impact strength and recovers if crushed
- Temperature range: -40°C to +120°C (-20°C to +100°C if moving)
- Low fire hazard (LFH)
- Halogen, sulphur and phosphorus free
- UV resistant (black)
- Abrasion resistant
- Highly resistant to solvents and oils



880-8186 Flexicon FPAS Nylon Flexible Conduit Black 42mm IP66, IP67, IP68, IP69K 10m MPN: FPAS42B-10M **RM457.72**

2 Part Lightweight Flexible Conduit 25mm

- Trouble-free retro fitting
- Can be opened and closed time after time in longitudinal direction
- Easy installation
- PMA fitting available
- Also applicable for repairs
- Self extinguishing
- Choice of material: lightweight - PP or heavy-duty - PA6



762-1556 PMA PPCOF PP Divisible, Flexible Conduit Black 25mm 10m MPN: PPCOF-23B **RM632.36**

2 Part Lightweight Flexible Conduit 16mm

- Trouble-free retro fitting
- Can be opened and closed time after time in longitudinal direction
- Easy installation
- PMA fitting available
- Also applicable for repairs
- Self extinguishing
- Choice of material: lightweight - PP or heavy-duty - PA6



762-1544 PMA PPCOF PP Divisible, Flexible Conduit Black 16mm 10m MPN: PPCOF-12B **RM301.30**



Trunking 75X75mm Closed Slot 2X2M Noryl

- Limited Fire Hazard electrical trunking
- Self-extinguishing Noryl Extra™ to UL94-V0 flammability rating
- Halogen free
- Very low smoke
- Black in colour
- Available in 1m / 2m lengths



803-7417	Betaduct Black Noryl Closed slot Cable Closed Slot Trunking Slotted Panel Trunking, W75 mm x D75mm, L2m	MPN: 33456000	RM1,145.10
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Blk PVC Closed Slot Trunking 25x20mm 1M L

- Ideal for use in cabinets and control panels
- Snap-on lid
- Closed slots, height (H), width (W) and pitch (P) as shown
- Pre-punched fixing slots to DIN 43659 for ease of chassis mounting
- Self extinguishing PVC to UL94-V0 flammability rating
- Suitable for temperatures -15°C to +60°C



547-701	Betaduct Black PVC Closed slot Cable Closed Slot Trunking Slotted Panel Trunking, W25 mm x D20mm, L1m	MPN: 08712	RM118.50
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Consort Dado Trunking 100x50mm 3M L

- Single - Three compartment conversion is possible for segregation of power, data and telecommunication with the optional dividers, they clip into any of the three divider bases
- Clip-in fully segregated 1 and 2 gang socket mounting boxes can be positioned at any point along the trunking, allowing for flush fixing of a wide range of wiring accessories (faceplates etc) from all leading manufacturers



315-1460	Schneider Electric Consort White uPVC Cable Trunking Dado Trunking, L3m	MPN: CT105	RM857.10
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Bs Din Rail Mounting Modular Socket

- Available in various world socket standards
- Quickly connected
- Colour Grey
- Power loss 0.6W per pole



829-4571	ABB 1 Gang Unswitched Electrical Socket, Type G - British, 13A, DIN Rail Mount, IP20, IP30	MPN: M1363	RM81.68
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Nema Panel Socket Usa 15A 125V Black

- Material PVC
- Screwed terminal connection type
- Child safety protection
- Cover lid
- IP54 rated



824-5655	ABL Sursum 1 Gang PVC Electrical Socket, NEMA 5-15R, 15A, Panel Mount, IP44	MPN: UL12500	RM33.38
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Bs1363 Panel Mount Socket IP54 Black

- Material PVC
- Screwed terminal connection type
- Child safety protection
- Cover lid
- IP54 rated



824-5646	ABL Sursum 1 Gang PVC Electrical Socket, Type G - British, 13A, Panel Mount, IP54	MPN: BS13630	RM33.38
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Junction Box Grey Masterseal+

- 16 terminal junction box
- Each terminal block accepts four 2.5mm² cables
- Knock out cable entry on each side
- 250VAC



705-1709	IP66 Junction Box M20 Knock out, 4Terminal, 95 x 95 x 65mm, Grey	MPN: K56506GRY	RM99.43
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White Moulded 1 Gang Rcd Socket, 13A

- Switched Sockets - White Plastic Moulded
- Single or 2-gang sockets, available with passive circuitry
- Power Breaker RCDs
- Providing protection against electrocution
- Double pole switching on all types
- Trip Current 30mA
- Twin earth terminal
- All terminals are in-line with captive screws for ease of installation
- Detects pulsating DC fault currents to protect electronic equipment, loss of earth and neutral and reversed supply polarity



431-9342	Power Breaker 13A, BS Standard fixing, Passive, Single Gang RCD Socket, Polycarbonate, Surface Mount, Switched	MPN: K21WP-C	RM257.77
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Incoloy Sheathed Water Heater, 3KW 11in

- 3-phase, 4-wire, 415V or single phase 240VAC
- 2 1/4" BSP threaded brass heads
- Hoseproof polypropylene terminal enclosure which can be rotated in any position
- Fitted with thermostat and jointing gasket



272-996	RS Pro 3 kW BSPT Thread Tank Heater, Incoloy Heating Element, Thermostat Included, 220 V ac	MPN: 60391402	RM1,082.38
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Anti-Corrosion Fluorescent Fitting 2x18W

- IP66 rated for stay clean operation
- Prismatic diffuser for optimum light distribution and glare reduction
- Glass reinforced (GRP) body
- Polyurethane gasket
- UV stabilised prismatic acrylic diffuser
- Stainless steel clips (supplied)
- Sheet steel gear-tray finished in white



795-4765	18 W Fluorescent, Ceiling Light, Batten Tubular, 2 Lamp, Anti-corrosive, 665 x 145 x 101 mm		RM227.70
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IP65 230V 70W 6000K Led Floodlight Black

- Finish Black
- LED colour day light
- Die-cast aluminium casing
- Class I
- IP65 rated
- Average life 25,000 hours
- Comes with 300 mm cable



876-5152	Knightsbridge FLS LED Floodlight, 70 W, 6700 lm, IP65 230 V	MPN: FLS70BK	RM710.62
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IP65 230V 130W 6000K Led Floodlight Black

- Finish Black
- LED colour 6000K daylight
- Die-cast aluminium casing
- Class I
- IP44 rated
- Average life 25,000 hours
- 120 degree PIR sensor, up to 8m range
- Comes with 300mm cable



876-5159	Knightsbridge FLS LED Floodlight, 130 W, 11600 lm, IP65 230 V	MPN: FLS130BK	RM1,197.60
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Tikka Headtorch Blue Victoria

- Headlamp keeps the hands free
- Two lighting modes adapt to each situation (mode favouring burn time and mode favouring brightness)
- Push-button for easy, quick lighting mode selection
- Phosphorescent reflector allows the lamp to be located in the dark
- Elastic headband adjusts easily
- Black washable headband



812-5400	PetzlTIKKA E93HNE, 1 x AAA, LED Head Torch, Dimmable, 100 lm, Black	MPN: E93HNE	RM222.67
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LED Lenser H7R.2 Rechargeable Headtorch

- Energy efficient CREE Power+ LED Light Chip
- Patented reflector and lens combination
- Beam range up to 160m
- Directional light: lamp head pivots within 90° angle.
- Battery indicator shows battery charge status when lamp is first switched on



792-4228	Led Lenser 7298 - H7R.2, Lithium Ion, LED Head Torch Rechargeable, Dimmable, Aircraft Grade Aluminium, 300 lm, Black	MPN: 7298 - H7R.2	RM514.71
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Atex LED Headtorch, Zone 0

- High Power LED spot beam (approx 22°) Peak luminous
- Extra wide angle fringe beam (approx 100°) Peak luminous
- High impact thermoplastic, chemical resistant, electrostatic non-hazardous
- Shatterproof polycarbonate Lens
- Broad spot with wide angle fringe light Beam
- High power LED light source, up to 130 lm
- Light Source life 25,000+ hours (fitted for life)
- Light duration Up to 14 hours



769-2741	Wolf Safety HT-650, 3 x AA, LED Head Torch, ATEX, High Impact Thermoplastic, 130 lm, Black, Hazardous Area Zone 0	MPN: HT-650	RM797.63
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3rd Generation 2 Cell D LED Flashlight

- Full power 524 lumens, 6.5 hour runtime
- Low power 143 lumens, 20 hour runtime
- Eco (super low) 58 lumens, 69 hour runtime
- Multi-mode electronic switch located near the head of the light
- High quality aluminium construction
- Adjustable focus
- O-ring sealed for water resistance



872-4868	MAGLITE ST230 ST23016 2 x D, LED Rotating Torch, Black	MPN: ST23016L	RM301.23
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LED Lenser Tt Police Tactical Torch

- Advanced focus System™
- Dynamic tactical tail cap switch
- Recalculated reflector lens
- Matte black "frozen black" texture
- Light output: max. 280 lumen, min. 25 lumen
- Maximum visible beam range 220m
- Battery duration: 3 hours on max and 25 hours on min brightness



853-1745	Led Lenser TT 9804, 3 x AAA, LED Torch, Aircraft Grade Aluminium, 280 lm, Black	MPN: 9804	RM233.75
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Stanley Fatmax 70 Lum Torch R/Ch Eu Plug

- Heavy duty anodized aluminum body with textured grips
- Specially designed reflector provides a strong focused beam
- Shatter resistant lens
- Hi-visibility yellow bands
- Weather resistant
- Wrist band included



679-6029	Stanley FatMax FatMax 1 x NIMH, LED Torch Rechargeable, Aluminium, 70 lm, Black EU	MPN: 1-95-154	RM329.38
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CABLE ACCESSORIES, TIES & TOOLS

Self Adhesive Mount Fixing Clip

- Easy application on clean smooth surfaces
- Circular design ideal for cable or pipe
- Material - nylon 6.6 natural



HellermannTyton

190-3405	HellermannTyton Nylon 66 Self Adhesive Fixing Clip, 9mm Bundle Diameter	MPN: 151-13020	RM92.76
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PVC Coated Fibreglass Sleeving PIF-130 Range

- Excellent for use in tough external environments
- Fits neatly over wire and cable without the need to shrink to size
- Flexible
- Good abrasion resistance
- Oil resistance
- Does not fray, bend or knot
- Performs well in high temperatures



822-5266	Alpha Wire Black Expandable Braided Fiberglass PVC Cable Sleeve	MPN: PF1305/8 BK005	RM1,565.53
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F.66 Braided Hose

- Flexible and lightweight
- Abrasion resistant
- Stable in high temperatures
- Halogen free
- Self-extinguishing to UL94 V2 rating



103-4303	PMA F66 25mm Black Braided Polyamide Cable Sleeve, 50m Length	MPN: F66.25SW	RM1,234.20
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Standard Cable Grommets (SR1700 PVC)

- Black PVC standard grommet to protect wires and cables passing through panels up to 1.6mm thick



543-204	RS Pro Round PVC Cable Grommet, 6.4mm Max. Cable Dia.		RM30.70
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Heat Shrink Tubing

- 3:1 shrink ratio
- Conforms tightly to the wire when heat is applied
- Heat-shrinkable industrial grade polyolefin
- Does not smudge or fade when printed
- Print directly onto labels
- The legend remains legible even after exposure to abrasion, cleaning solvents or industrial fluids
- Flame retardant



515-6833	Dymo Yellow Heat Shrink Tubing, 19mm, 3:1, 1.5m Length	MPN: 18058	RM168.67
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HellermannTyton Heat Shrink Tubing TA Series

- Cross-linked Polyolefin (PO-X)
- Thin walled
- High expansion ratio
- Adhesive lined
- Flame retardant (UL224 standard)



HellermannTyton

914-6802	Black Adhesive Lined Heat Shrink Tubing, 4mm, 4:1, 1.2m Length	MPN: 318-40400	RM20.50
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Heat Shrink Tubing 2:1 on a Reel

- Supplied in convenient dispenser box
- 2:1 shrink ratio
- Available in a range of sizes from 1.2mm to 25.4mm
- Supplied in black
- Flammability rating UL 224 VW-1
- Minimum shrink temperature of +100 °C



HellermannTyton

914-6821	Black Heat Shrink Tubing, 2.4mm, 2:1, 10m Length	MPN: 300-30240	RM86.80
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TF21 Heat Shrink Tubing

- Flexible, thin walled heat shrink tubing
- Good mechanical stability, strain relief and chemical stability
- Tubing can be printed on
- Available in black or clear colours
- Fire protection characteristics in accordance with ASTM D876



HellermannTyton

914-6861	Black Heat Shrink Tubing, 38.1mm, 2:1, 60m Length	MPN: 309-13810	RM3,497.80
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Adhesive Lined - Flame Retardant 3:1

- Shrink ratio of 3:1
- Adhesive lined
- Flame retardant
- Available in a range of colours and sizes
- Length is 1.2m except clear which are in 300mm lengths



241-7444	RS Pro White Adhesive Lined Heat Shrink Tubing, 9.5mm, 3:1, 1.2m Length		RM36.35
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Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.



RS Heat Shrink Kit

- 170 mixed heat-shrink pieces
- Sizes range from 2.4mm to 12.7mm
- Available in adhesive lined 3:1, and non-adhesive lined 2:1 shrink ratios
- Flame retardant
- Supplied with useful storage box



397-679	RS Pro Assorted Adhesive Lined Heat Shrink Cable Sleeve Kit, 2:1, 3:1		RM470.75
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DR-25 Thin Wall Heat Shrink Tubing

- Offers excellent protection and insulation
- Thin wall
- Provides strain relief
- Performs well under long-term heat exposure
- The tubing is printed with the product description and size
- Shrink ratio of 2:1
- Use with System 25 range products for a complete cable harness system



100-3905	Black Adhesive Lined Heat Shrink Tubing, 12.7mm, 2:1, 75m Length	MPN: DR-25-TW-1/2-0-SP	RM4,257.00
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RNF 100 Mixed Heat Shrink Kit

- High quality heat shrink tubing
- 450 pieces
- Supplied in storage box
- Shrink ratio of 2:1
- Supplied in a wide range of diameters in 7 colours and various lengths



113-2596	TE Connectivity Black, Blue, Clear, Green/Yellow, Red, White, Yellow Heat Shrink Kit, 2:1	MPN: RNF 100 KIT	RM461.93
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RNF100 Harmonised Cable Heat Shrink Kit

- Contains selection of RNF100 tubing in a variety of colours and sizes to meet the requirements of the 16th Edition Wiring Regulations
- Shrink Ratio 2:1
- Temperature range: -55°C to 135°C
- Flame retardant
- Flexible
- Excellent physical, chemical and electrical performance



487-4451	TE Connectivity Heat Shrink Tubing, 25.4mm, 2:1	MPN: RNF-100-COL-KIT2	RM513.52
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DR-25 Heat Shrink Tubing (Shrink Ratio 2:1)

- Offers excellent protection and insulation
- Provides strain relief
- Performs well under long-term heat exposure
- The tubing is printed with the product description and size
- Shrink ratio of 2:1



219-6535	TE Connectivity Black Heat Shrink Tubing, 19mm, 2:1, 5m Length	MPN: DR-25-3/4-0-5	RM405.44
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Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

Commercial Identification Marker (Ready Print)

- Ready print markers are designed to meet the wire identification needs of commercial and industrial manufacturers
- 3:1 shrink ratio
- Flame-retardant
- Resistance against abrasion, aggressive cleaning solvents and industrial fluids
- Operating temperature: -30°C to 105°C
- Minimum recovery temp: +120°C
- Colour: white or yellow



203-6837	TE Connectivity RPS Heat Shrink Cable Marker Heat Shrink Marker, For Use With T200 Series Printers	MPN: RPS-18-12/2.0-4	RM350.06
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MBT Stainless Steel Cable Ties

- Specially designed for industrial applications in aggressive environments
- Very good resistance to high temperatures, weather and corrosion
- Secure and easy to fit with a patented non-releasable locking feature
- Highly durable with excellent chemical resistance
- Non-burning
- Available with a black polyester coating that provides extra protection and improved properties



HellermannTyton

364-6520	HellermannTyton Metallic 316 Stainless Steel Roller Ball Cable Tie, 838mm x 12.3 mm, MBT33XH	MPN: 111-95339	RM655.20
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IP68 PG & Metric Metal Gland

- Low resistance screen contact for optimum EMC protection
- Highly conductive, flexible EMC contact for clamping various screen diameters
- Cable is centralised, attached, strain relieved and hermetically sealed to IP68
- Provides mechanical strength and is easy to assemble
- Nickel plated brass body with a polyamide insert and a neoprene sealing ring



LAPP GROUP

405-8766	Lapp M25 Nickel Plated Brass Cable Gland With Locknut, IP68	MPN: 52103330+53112640	RM112.73
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TE Connectivity Black Right Angle Cable Boot

- Type: Right Angle Cable Boot
- Inside diameter primary: 11mm
- Inside diameter secondary: 11mm
- Adhesive lined: No
- Material: Elastomer
- Number of breakouts: 1
- Colour: Black
- Min operating temperature: -75°C
- Max operating temperature: +175°C
- Shrink diameter primary: 9.3mm
- Shrink diameter secondary: 2.1mm



100-3898	Elastomer, 11mm Lipped - 224W2 Series	MPN: 224W221-25-G03-0	RM230.00
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Y Joint Cable Boot, Fluid Resistant Elastomer

- Y-Shape transition
- Good resistance to aggressive chemicals at high temperature
- Manufactured from fluid resistant elastomer
- Available with 2, 3 or 4 branches



218-1432	TE Connectivity 2 Way Black Y Joint Cable Boot, Fluid Resistant Elastomer, 26.9mm	MPN: 382A023-25-0	RM71.29
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Y Joint Cable Boot, Fluid Resistant Elastomer

- Y-Shape transition
- Good resistance to aggressive chemicals at high temperature
- Manufactured from fluid resistant elastomer
- Available with 2, 3 or 4 branches



712-2429	TE Connectivity Black Heat Shrink Boot	MPN: 382A023-25/225-0	RM63.95
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M1011 Metal Tape Embosser

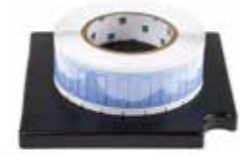
- Robust classic embossing tool for heavy-duty labelling jobs
- The L320mm x W130mm x H120mm tool has a circular window, a pointer (for quick and unambiguous character selection) and a spring-loaded label cutter with integral safety guard
- Character height is 4.76mm
- To weather extremes, high levels of UV light and corrosion
- Hole punch size 2.5mm diameter
- Offers facility to produce easy, on-the-spot cable ties
- Cuts tape with rounded edges, for safety, and has knob to adjust embossing depth



629-5298	Dymo Embossing Tape,	MPN: 32500	RM712.05
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BMP71 PermaSleeve™ Heatshrink Sleeve Markers

- Polyolefin material
- 3:1 shrink ratio
- Self extinguishing
- Heat shrinkable



711-7809	Brady Cable Label Refill Sleeve, For Use With BMP71 Label Printers	MPN: BM71-187-1-342	RM1,142.26
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Permasleeve™ Wire Marker Sleeve Cartridge Labels

- Heat-shrinkable
- Self-extinguishing
- Meets MIL-M-81531, MIL-STD-202F, Method 215 and UL 224



694-9125	Brady Heat Shrink Cable Sleeve Cable Marker Label, For Use With BMP21 Label Printers, ID PAL Label Printers	MPN: M21-125-C-342	RM279.49
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Heavy Duty Cable Protector HDVCP/2

- Two compartment Traffic calmer HDVCP/2
- Flip lid clearly visible
- Load weight of 10,000K



804-1891	Vulcasco Cable Cover, 250 mm x 1m, Black/ Yellow	MPN: 26400780	RM1,202.35
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SnapFit Cable Protectors

- Easy to use and fit
- Flexible
- Halogen free, low smoke, non-toxic and low fume emission levels
- Low lying profile with a ribbed top section to prevent slipping
- Keeps cables neat and tidy
- Prevents tripping and falling
- Protects cables from damage of all types
- Ideal for use with small, domestic telephone wires or mains cables
- Available in black, grey, beige or yellow
- Provided in 3m or 9m lengths



103-3922	Vulcasco Cable Cover, 14mm (Inside dia.), 68 mm x 3m, Yellow	MPN: 26401105	RM272.60
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Outdoor - Industrial Cable Protectors

- Robust and durable
- Halogen free
- Low smoke, non-toxic and low fumes
- UV stabilised for extended life
- Non-conductive



103-3926	Vulcasco Cable Cover, 26mm (Inside dia.), 140 mm x 4.5m, Black	MPN: 26400655	RM944.50
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Spiral Wrapping SBPEFR

- Flame retardant for enhanced flame protection
- Use for organising and protecting cables and hoses
- Spiral structure enables it to be applied to cables or hoses in situ
- Cables can branch out at any point and in any direction



305-481	White polyethylene (PE) Spiral Cable Wrap, 4 20mm Cable Diameter		RM108.26
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Black Colson Cable Ties

- Intended for building and retention of wires, cables, tubes and pipes in both indoors and outdoors installations
- Non-releasable
- Outside serrated
- Resistant to wide range of acids, alkalis, petroleum products and sea water
- UV Protected
- Flammability rating UL94 HB



295-1269	Legrand Black PA 12 Non-Releasable Cable Tie, 355mm x 9 mm, Colson	MPN: 0 319 19	RM178.99
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RS Standard Nylon Cable Tie

- High quality
- Suitable for a multitude of uses
- Easy to thread
- Black and natural colours available in a range of sizes
- Self-extinguishing to rating UL94V-2



233-493	RS Pro Black Nylon Non-Releasable Cable Tie, 380mm x 7.6 mm		RM59.03
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CoTy™ Heavy Duty Cable Ties

- Polyamide, black
- Flammability rating UL 94 HB
- 12 UV resistant
- Temperature range -40°C to +80°C
- Halogen-free
- Silicon-free
- Supplied in bag of 100



812-5494	Thomas & Betts Black Polyamide Cable Tie, 260mm x 9 mm	MPN: CTP-9-260-0-C	RM63.62
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Standard Ty-Rap®

- Manufactured from versatile nylon 6.6
- Oval, low profile head with no sharp edges
- High strength stainless steel locking device
- Infinite number of locking positions
- Easy grip for installation
- Flammability rating UL94V-2



484-9354	Thomas & Betts Natural Nylon Non-Releasable Cable Tie, 92mm x 2.3 mm, Ty-Rap	MPN: TYB23M	RM110.64
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Ty-Fast® Standard Cable Ties

- Securely fasten by hand or tool
- Fast and easy to install
- A round, low-profile head
- Halogen free



543-412	Thomas & Betts Natural Nylon Non-Releasable Cable Tie, 143mm x 3.5 mm, Ty-Rap	MPN: RSTY125-40-100	RM7.99
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Ty-Fast® Weather Resistant

- UV-resistant cable tie
- Flammability rating UL94 V-2
- Halogen and silicone free



233-446	Thomas & Betts Black Nylon Non-Releasable Cable Tie, 368mm x 4.8 mm, Ty-Fast	MPN: TY400-50X-100	RM108.45
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Weather Resistant Nylon 6.6 Ty-Rap®

- Weather and UV resistant
- Use in indoor and outdoor applications
- Rounded edges prevent damage to bundles
- High strength locking
- Tail designed to reduce slippage during installation
- Flammability rating UL94V-2



484-9449	Thomas & Betts Black Nylon Weather Resistant Cable Tie, 340.36mm x 6.86 mm, Ty-Fast	MPN: TY27MX-RS	RM594.20
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Black Nylon 12 Ties

- Remains flexible in cold and dry environments
- Ideal for use outside
- Halogen free
- Flammability rating UL94V-2



622-098	Thomas & Betts Black Nylon Non-Releasable Cable Tie, 335.28mm x 6.86 mm, Ty-Rap	MPN: TYC527MXR	RM256.03
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MK7P Pneumatic Cable Tie Tool

- Pneumatic tensioning tool
- Light glass-fibre-reinforced housing
- For cable ties up to 4.8mm width
- For consistent tensioning and automatically flush cutting
- High application speed



839-0124	HellermannTyton MK Cable Tie Tensioning Tool, For Cutting, Tensioning	MPN: 110-07100	RM7,446.93
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Panduit® Contour-Ty® Cable Ties

- Unique design prevents wire and cable damage
- Outside teeth and smooth round edges protect cable jacket - ideal for high vibration applications
- Parallel-entry limits exposure to sharp edges and protects worker's arms/hands
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation



846-9154	Panduit Natural Nylon Locking Cable Tie Cable Tie, 183mm x 2.5 mm, CBR	MPN: CBR2M-M	RM691.52
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Thin Wall Teflon Tubing tft-200 Range

- Provides a heat and abrasion resistant wire insulator
- Abrasion resistance
- Excellent dielectric properties
- Oil resistant
- PTFE material



820-3626	Alpha Wire Natural PTFE Cable Sleeve, 30m Length	MPN: TFT20017 NAO05	RM554.19
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UV Stabilised Polyethylene Spiral Binding

- UV stabilised polyethylene spiral binding
- Provides excellent insulation and binding strength
- Can be fitted in-situ and allows cable break outs
- Extended life span in external conditions
- Ideal for electric harnesses, cable and bundles
- Temperature rating -60°C to +90°C



HellermannTyton

343-0072	HellermannTyton White polyethylene (PE) Spiral Cable Wrap, 13.5 39mm Cable Diameter	MPN: 901-10251	RM465.97
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IP68 Metric Skintop® MS-MEX-EExe II Gland

- Nickel plated brass glands
- intended for use with electrical equipment in areas at risk of explosion which require "e" security, especially in the chemical and petrochemical industry
- IP68 (10 bar) rating
- Tested to DIN-EN 50014 & 50019 with metric threads to EN 50262



LAPP GROUP

433-0945	M16 Lapp ATEX Cable Gland Kit, 4.5 10mm Cable Dia., includes Gland, Insert, Lock Nuts, O-Ring, Seal	MPN: 52103010+53112710	RM292.53
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IP69K Metric VentGLAND

- Cable gland and pressure compensation in one
- Reduces condensation to a minimum
- Fast replacement of a traditional cable gland due to identical sizes



WISKA

694-8927	M32 Stainless Steel Cable Gland, 13 21mm Cable Dia Range, IP69K	MPN: 69402	RM1,303.05
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SKINTOP INOX, INOX-R Cable Glands

- High corrosion resistance
- Sea water resistant
- No edges, smooth surface
- Compact
- Variable clamping ranges
- Manufactured from durable stainless steel



LAPP GROUP

796-0035	Lapp M16 Stainless Steel Cable Gland, 5 10mm Cable Dia Range, IP69K	MPN: 53806740	RM1,244.00
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TE Connectivity Black Straight Cable Boot

- Type: Straight Cable Boot
- Inside diameter primary: 11mm
- Inside diameter secondary: 11mm
- Adhesive lined: No
- Material: Elastomer
- Number of breakouts: 1
- Colour: Black
- Min. operating temperature: -75°C
- Max. operating temperature: +175°C
- Shrunken diameter primary: 9.3mm
- Shrunken diameter secondary: 2.1mm



TE

100-3897	Black Straight Cable Boot, Elastomer, 11mm	MPN: 204W221-25-G03-0	RM205.60
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TE Connectivity 2-way Black T Joint Cable Boot

- Type: T Joint Cable Boot
- Inside diameter primary: 20mm
- Inside diameter secondary: 20mm
- Adhesive lined: No
- Material: Elastomer
- Number of breakouts: 2
- Colour: Black
- Min. operating temperature: -75°C
- Max. operating temperature: +150°C
- Shrunken diameter primary: 10.2mm
- Shrunken diameter secondary: 10.2mm



TE

100-3899	2 Way Black T Joint Cable Boot, Elastomer, 20mm	MPN: 301A028-25-0	RM108.90
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Raybraid Plated Copper Braid

- Provides EMC screen for wires and cables
- Easy removal from PVC former
- Min. 93%, Max. 100% optical coverage
- Highly usable expansion ratio (min 2:1)
- Tin-plated copper or Nickel-plated copper sleeving available
- Available in a wide range of sizes to cover 2.5 to 40mm diameters



TE

100-3912	Silver Expandable Braided Copper Cable Sleeve, 100m Length	MPN: RAY101-12.5(100)	RM8,599.80
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HTCM-SCE High Temperature Cable Markers

- Self-extinguishing
- Resistant to heavy industrial fluids
- Low vacuum outgassing
- Easy to fit and replace
- Ideal for retrofitting and repairs
- Held in position with standard cable ties
- Excellent print performance



TE

122-1789	Tie On Cable Marker, White, Maximum of 12.5mm, HTCM-SCE	MPN: HTCM-SCE-TP-1/2-4H-9	RM3,978.20
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RS Pro Cable Marking Kit, 3.5 to 8 mm²

- Practical kit of 2700 cable markers in storage case
- Manufactured from high-quality flexible PVC
- Resistant to oil, abrasion and grease
- For cable diameter range of 3.5mm² to 8mm²
- Max. operating temperature of +85°C
- 150 markers of each: 0 to 9 (colour coded)
- Letters L, N, R, S, T (black on white)
- Symbols +, -, Earth, Blank (black on white)



RS

914-0605	RS Pro Cable Marking Kit, 3.5 8mm, 2700 Markers		RM323.40
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Visit my.rs-online.com to order today!



HX-SCE Identification Sleeves

- Zero Halogen
- Low smoke and toxic fumes
- Excellent print performance
- Configured in a ladder format for ease of use
- Self-extinguishing
- 2:1 shrink ratio



TE

914-8085	Heat Shrink Cable Marker, Printed with -0, Yellow, 10.16 16.25mm, HX-SCE	MPN: HX-SCE-1K-19.0-50-4	RM9,794.40
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Low Fire Hazard Solder Sleeves

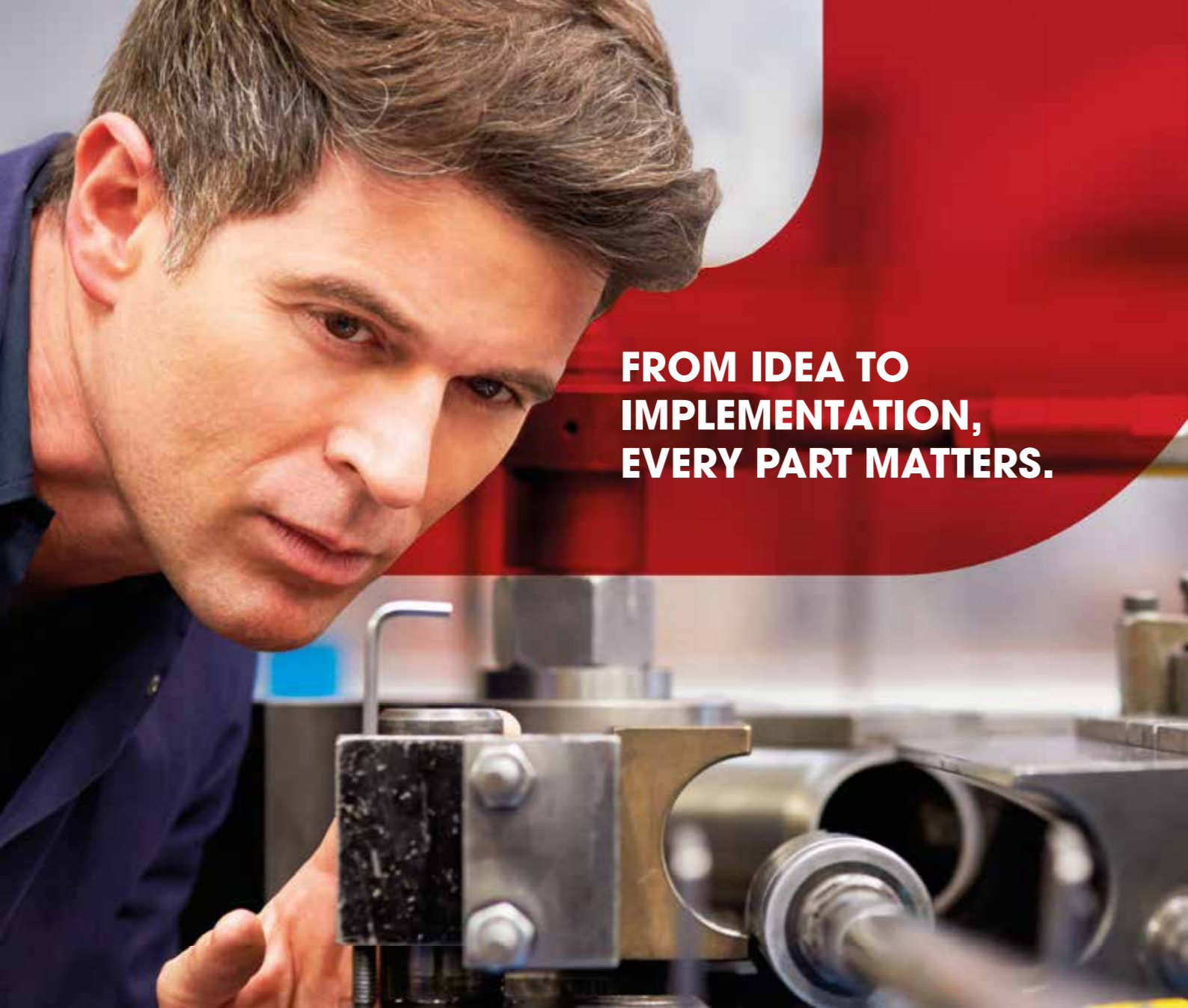
- Min. cable diameter: 1mm
- Max. cable diameter: 3mm
- Sleeve length: 24.5mm
- Material: Polyolefin
- Min. operating temperature: -55°C
- Max. operating temperature: +125°C
- Series: B-150
- Colour: Transparent



TE

916-2781	1 3mm Cable Diameter, 24.5mm Sleeve Length	MPN: B-150-03	RM921.96
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TOOLS & STORAGE

Short Adjustable Wrench 6"

- A short adjustable wrench from Facom, designed to be lightweight, and offer good accessibility
- Offering a comfortable grip and ergonomic design
- Optimising contact surface and distributing pressure evenly
- The open-end is widely adjustable and has millimeter graduation on the front side
- Available with a 6" or 8" handle



898-7447 Facom 6 in Adjustable Spanner with 30mm Jaw Capacity MPN: 113AS.6CPB **RM110.58**

Adjustable Spanner Phosphated 24

- Heavy duty professional Swedish pattern Gedore adjustable spanners
- Easily adjustable with simple left hand roller thread
- Vanadium Steel construction with Phosphate finish and polished head



847-7950 Gedore 610 mm Vanadium Steel Adjustable Spanner with 63mm Jaw Capacity MPN: 62 P 24 **RM1,108.99**

Bahco Compact Pliers

- Ergonomic, high quality electronic pliers manufactured to the highest standards from high grade Swedish steel
- All tools are drop forged with precision lap joints incorporating return springs
- Ergonomically designed handles feature an integrally moulded thermoplastic elastomer inserts to reduce hand slippage



243-516 Bahco 135 mm Alloy Steel Flat Nose Pliers with 26mm Jaw MPN: 4430 **RM133.66**

NiMH/NiCd Dewalt Batteries

- DeWalt NiCd or NiMH batteries



388-6396 Dewalt DE9503-XJ 2.6Ah NiMH 18V Power Tool Battery, For Use With Dewalt or Elu 18 V Power Tools MPN: DE9503-XJ **RM887.83**

150mm Reverse Action Tweezers

- Reverse action tweezers, recommended for holding objects during welding operations
- Stainless steel, non-magnetic, resistant to acids
- Fibre resting plates (29SA: straight)



446-7514 Erem by Weller 150 mm Anti-Magnetic Stainless Steel Pointed; Bent; Curved Tweezers Anti-Acid MPN: 30 SA **RM132.96**

7-Piece VDE Screwdriver Set

- Proof tested to 10,000V
- Manufactured from high alloy special steel
- Supplied in black shockproof storage case
- Comprising slotted and Philips tips



542-3442 RS Pro 7 Piece Electrical Screwdriver Set **RM63.94**

RS Pro Hard Bottom Zipped Tool Bag

- Top opening with zipper
- Complete with shoulder strap
- Removable base board
- Separate front pocket
- Constructed from tough, waterproof Polyester



788-7205 RS Pro Zipper Polyester Tool Bag 310mm x 200mm x 210mm **RM91.34**

6 Drawer Cabinet

- 6 fully opening drawers (3 x 60mm; 2 x 130mm; 1 x 210mm)
- Capacity of 15kg for 60mm and 20kg for 130mm drawers
- Centralized locking system
- Injected ABS worktop with a static load resistance of 800kg
- 125mm diameter wheels



722-7198 Facom 6 Drawer Wheeled Steel Tool Chest, 387mm x 800mm MPN: ROLL.6XL **RM2,686.99**

Compact Impact Drill (GSB 16 RE)

- 1-Speed impact drill
- Auto-Lock for simple and fast tool changes
- Soft grip for low-vibration work
- Control Electronic - exact pilot drilling, speed / impact rate perfectly geared for optimum drilling rate
- Speed pre-selection with setting wheel
- Forward/Reverse operation



497-4315 Bosch GSB 1600 RE 1.5 13mm Corded Impact Drill, 240V, 2600rpm, 701W, Type G - British 3-pin MPN: 601218172 **RM594.00**

Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

600W Compact Impact Drill

- Rotatable brush plate
- Variable speed with reversible mode for screwdriving
- Adjustable speed dial
- Trigger-lock for continuous working
- Softgrip handle
- Extended warranty available online from Bosch



534-8925 Bosch GSB 13RE 13mm Corded Impact Drill, 230V, 0 2800rpm, 600W, Type G - British 3-pin MPN: 0.601.217.160 (110) 170 (240V) **RM605.00**

Impact Drill (1,100W)

- 1,100W motor
- Drilling with core cutters - up to 82mm in masonry
- Screwdriving and drilling with holesaws up to 90mm in wood
- High torque 40/14.5Nm
- High durability due to metal gear housing and stacked construction
- Rotatable brush plate for equal power when in reverse
- Variable speed trigger with adjustable dial
- Single-sleeve metal chuck with a higher clamping tension due to carbon tipped jaws



695-7129 Bosch GSB 21-2 RE 1.5 13mm Corded Impact Drill, 240V, 0 900 / 0 3000rpm, 1100W MPN: GSB212RE2 **RM1,485.00**

Hammer Drill (650W)

- 13mm Keyless Chuck Percussion Drill
- 2-Speed gearbox, forward/reverse and variable speed
- 16mm drilling capacity in masonry, 13mm in steel
- 650W motor
- Complete with carry case



506-9543 Makita HP1621K/1 Hammer Drill, 0 2800rpm, 230V, 650W, 1.7kg, Type G - British 3-pin MPN: HP1631K/2 **RM583.00**

Bench Pillar Drill (22A)

- Spindle mounted with ball bearing construction
- Ideal for the precision drilling of irregular shaped work pieces and easily-shattered materials such as perspex
- On/Off switch with under-voltage coil to avoid instant restart after a power cut
- Table can be inclined to 45° with rack and pinion movement
- Ergonomic rubber grips cover the capstan arms for increased comfort



827-6390 Sidamo PE 22 A 16mm Pillar Drill MPN: 205 020 55 **RM3,277.57**

Hss Ground Flute Jobber Drill, 9.5mm Dia

- Metric high speed twist drills for metal, wood and plastic drilling
- Perfect for general purpose workshop and maintenance drilling work
- High Speed Steel (HSS) construction, ideal for use with power tools
- Black finish for corrosion and wear protection



343-0296 Volkrel HSS 9.5mm Jobber Drill Bit, 125 mm Plain Shank MPN: LD/095 **RM16.34**



Metric Cutter W/Morse Taper Spindle

- High quality M42 Cobalt Steel cutters for use with Magnetic drilling/milling machines or drilling machines with a Morse Taper spindle
- Longer life than standard HSS/M2 steel cutters



325-6767 G&J Hall M42 Cobalt Steel Magnetic Drilling Hole Cutter Set MPN: 18Y102 **RM661.10**

Cased Drill Sets

- Straight shank, right-hand cutting jobber drills to BS 328/DIN ISO235 standard
- Supplied in cased sets with numbered drill slots



213-0686 Dormer HSS 1/16 1/2 in 29 Piece Jobber Drill Set MPN: 18 SET **RM550.00**

GSR 18-2-LI Professional

- Cordless Drill/Driver GSR 18-2-LI
- Low weight only 1.4kg for perfect handling and low-fatigue working
- Newly developed 2-speed planetary gearbox for a powerful and versatile range of applications when screwdriving and drilling
- With Bosch Premium lithium-ion technology for 400% longer lifetime



799-8721 Bosch GSR 18V Li-ion Autolock Cordless Drill Driver, 1.5Ah (GSR 18-2-LI) MPN: GSR 18-2-LI **RM1,021.87**

18V XRP Li-Ion Drill Driver (DCD980)

- 3-Speed metal transmission
- Increased runtime and longer tool life
- 22 position adjustable torque control
- 13mm ratcheting keyless chuck
- Automatic spindle lock enables fast bit changes
- White LED light with flashlight functionality to illuminate work piece



769-4037 Dewalt DCD 18V Li-ion Keyless Cordless Combi Drill, 4Ah MPN: DCD980M2-GB **RM2,625.70**



14.4V Drill Driver

- Variable speed trigger
- Reverse action
- Electric brake
- 16 torque settings + drilling
- No.12 max size wood screw
- Approx. charging time: 30 minutes



667-4014 Makita DWPE 14.4V NiCd Keyless Cordless Drill Driver, 1.3Ah, UK Plug (6281DWPE3) MPN: 6281DWPE3 **RM1,339.80**

Ergo General Purpose Tool Kit

- 9-Piece maintenance kit
- All items have ergonomically designed handles
- Cutters and pliers feature a unique return spring



331-9379 Bahco 9 Piece Electricians Tool Kit MPN: 9845 **RM785.57**

Electronics Tool Case

- VS2R electronics case with 3 sections and a selection of 108 tools providing an excellent basic kit for electronics maintenance technicians
- Also features a protected area for a soldering iron



162-3193 Sgos 103 Piece Electricians Tool Kit MPN: VS2RS SANS FER A SOUDER **RM4,469.13**

HSS Straight Flute Metric Coarse Hand Tap (E500)

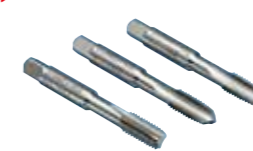
- Suitable for tapping repeatable tolerance threads in through or blind holes by hand or machine
- 7° cutting rake angle
- Bright finish



241-4085 Dormer 3 Piece M6 HSS Straight Flute Tap Set Taper Tap; Plug Tap and Bottom Tap MPN: E500 6.0 X 1.00 3FL SET3 **RM89.10**

HSS Straight Flute UNC Hand Tap (E515)

- Suitable for tapping repeatable tolerance threads in through or blind holes by hand or machine
- 7° cutting rake angle
- Bright finish



241-4265 Dormer 3 Piece #4 UNC HSS Straight Flute Tap Set Taper Tap; Second Tap and Plug Tap MPN: E515 NO.4 X 40 SET **RM177.10**

4-Piece Ergonomic Pliers Set

- Cutters and pliers with ergonomic non-slip hand grips
- Optimum comfort in use and application of the greatest possible force with the least effort
- Combination Pliers: 180 mm
- Side Cutters: 160mm
- Snipe Nose Pliers: 160mm
- Slip Joint Pliers: 250mm



305-7419 Bahco 4 Piece Plier Set MPN: 9897 **RM673.03**

4-Piece Set of Technicline Pliers

- ESD safe 4-piece precision plier and cutter set from Bernstein's TECHNICline range
- Supplied in a zipped ESD case
- Ultra flush 120mm side cutters
- Semi flush 125mm side cutters
- 130mm short plain jaw flat nose pliers
- 140mm long plain jaw long nose pliers



834-8013 Bernstein 4 Piece Chrome Vanadium Steel Plier Set MPN: 3-970 **RM938.88**

Propliers 3-Piece Set

- The set of three Irwin ProTouch Vise-Grip pliers have a hardened steel cutting face that stay sharper for longer
- Chromium nickel steel for improved durability
- Moulded one component handle



879-3084 Irwin 3 Piece Chrome Nickel Steel Plier Set MPN: 10505483 **RM167.92**

Locking Pliers Set

- Consists of 5" and 10" locking pliers with wire cutter, plus 6" long nose locking plier
- Guarded release mechanism is an important safety feature - helps keep work safe and secure
- Supplied in plastic tool roll pouch



418-6271 RS Pro 3 Piece Plier Set **RM266.06**

Push-button Circlip Pliers

- Pliers fit internal ring sizes 1/4" through 1" (6.4mm through 25.4mm) and external ring sizes 1/8" through 1" (7mm through 48mm).
- Converts easily for external or internal use on snap rings
- Unique push-button feature allows for effortless change
- Tool comes with heavy duty cushion grip handles to provide comfort and broached jaws for tip control and stability



182-436 RS Pro Tough Steel Circlip Pliers with Straight Tip, Internal; External **RM133.17**

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Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.



VDE Combination Pliers

- Cutting-edge 60HRC
- Chrome vanadium steel jaw
- Plastic-dipped grip
- Insulated with two-colour dual component handles



158-5300 Knipex 180 mm Chrome Vanadium Steel Combination Pliers MPN: 1585300 **RM117.02**

4-Piece Circlip Pliers Set

- Made from forged chrome-vanadium electric steel
- Screw-jointed construction giving precise, smooth operation
- Nose tips of high-tensile drawn spring-steel wire
- Large tip contact area prevents distortion of circlips and eases fitting
- Slim head design allows use in confined areas
- Handles have non-slip plastic coating



467-6601 Knipex 4 Piece Chrome Vanadium Steel Plier Set MPN: 00 19 57 **RM387.48**

Bahco File Set 5-Piece, Ergo Handles

- Available in either 8" or 10" sizes
- Each set comprises one each hand, half-round, round, three-square and half-round rasp, all second cut
- All files are fitted with ergonomically designed plastic handles for improved grip and resistance to industrial chemical, oils and solvents
- Supplied complete with PVC wallet



198-5255 Bahco 250mm, 5 Pieces Engineers File Set MPN: 1-477-10-2-2 **RM353.44**

Needle File Set

- Temperature setting via a 3-stage switch
- Long-life ceramic heating element
- Double overheating protection: thermostat and thermal fuse
- Ergonomic soft grip handle



203-4594 160mm, 12 Pieces Needle File Set MPN: 0014470602 **RM720.82**

4-Piece Bastard File Set

- 4-Piece file set excellent for deburring, rounding and general filing applications
- Constructed from tool grade steel for strength and durability
- Dual material cushioned handles for reduced user fatigue



768-7092 Gear Wrench 8in, 4 Pieces Engineers File Set MPN: 82820 **RM403.17**

12-Piece Needle File Set

- Precision files manufactured in accordance with SQS quality management system to ISO9001/EN29001
- Files are manufactured from high-grade chrome steel, hardened to 65 HRC for greater cutting capacity and prolonged tool life
- 12 assorted Swiss needle files, overall length 160mm, Cut 2



351-8223 Vallorbe 160mm Chrome Steel, 12 Pieces Needle File Set MPN: VLA 2483-2 **RM551.20**

Ballpoint L Wrench Set

- 15-Piece set with an excellent variety of key sizes
- Length of keys are fully hardened
- High Rupture Capacity: 57-61
- Key material: S2



542-3509 RS Pro 15 Pieces L Shape S2 Steel Hex Key Set **RM57.89**

20-Piece Fatmax™ Screwdriver Set

- Handle moulded directly onto bar for durability and extra long life
- High grade steel bar allows for high torque and reduces the chance of tip breakage
- Anti-slip soft grip handle with a mix of smooth and textured panels
- Large diameter handles for greater torque application
- Smooth domed end for spinning action



182-385 Stanley Tools 20 Piece Screwdriver Set MPN: 1-65-XXX **RM454.69**

Driver with Vernier Adjustment

- Automatically releases upon reaching the specified torque, impossible to exceed the set value
- Protected adjustment system: no risk of accidentally altering settings
- Flattened profile prevents tool rolling on the worktop



769-1688 Facom ¼ in Hex Adjustable Torque Driver, 0.5 2.5nm MPN: A.402 **RM1,076.32**

Staple Gun Kit

- High quality staple tacker kit featuring the T50P professional heavy duty staple tacker and a selection of accessories
- Ideal for use in building, upholstery, carpet fitting and all general stapling applications
- Steel construction with carbon hardened working parts
- Patented jam proof mechanism
- Double leverage squeeze operation for ease of use
- Refill window for an easy visual check of remaining staples



753-3302 Arrow 8 to 10mm Staple Gun MPN: T50VP **RM324.26**



Bag Stapler

- A handheld, plier action stapler of all steel construction with a durable chrome finish and easy to load mechanism
- Designed for reaching into hard to get at places and for use with tough materials
- Ideal for use in stores, workshops and many other heavy production areas



183-7279 Plier Type Staple Tacker **RM112.32**

Ergonomic Slip Joint Plier, 315mm L

- Self locking jaws, grip tightly at 3 points
- Push button adjuster
- Ergonomic non-slip handle
- Long narrow jaws
- ISO 8976; DIN 8976



734-264 Bahco 315 mm Single Thumb Button Water Pump Pliers Ergonomic Slip Joint with 55mm Jaw Capacity MPN: 8225IP **RM347.43**

125mm Grinder (GWS 1100)

- Direct cooling for high overload capability and long life
- Vibration control side handle
- SDS disc change
- Maximum disc diameter: 125mm
- M14 spindle
- 2.1kg



735-8719 Bosch GWS 1100 125mm Angle Grinder, 11000rpm, 230V Type F - Schuko plug MPN: GWS 1100 Click **RM728.20**

Flexible Bi-Metal Hacksaw Blade, 32Tpi

- All hard HSS (Bahco 3801)
- A fully hardened, high-alloyed, super high speed steel blade for sawing stainless steels, hard metals and other hard to cut materials
- Flexible Bi-metal (Bahco 3806)
- Designed to give long life and excellent cutting performance



439-6490 Bahco 300 mm Spring Steel Hacksaw Blade, 32TPI MPN: 3906-300-32-10P **RM134.08**

Flexible Bimetal Hss Hacksaw Blade, 24Tpi

- Flexible Bimetal HSS
- A high speed steel cutting edge, electron beam welded to a flexible alloy back
- High carbon steel
- Designed for less rigorous use, high carbon steel blades are ideal for use on soft metals and plastics



185-3675 RS Pro 300 mm Bi-metal Hacksaw Blade, 24TPI **RM20.05**

Hacksaw Frame, 300mm

- Standard 90 degree for general use
- 45 degree angle for flush cuts
- Low profile position for tight spaces
- Jab saw configuration for a variety of inside cuts
- Cushion grip handle for better control and comfort
- Magnetic blade storage inside frame



509-9471 Nicholson 304 mm Hacksaw and Cushioned Rubber Grip Handle MPN: 80975 **RM279.27**

Adjustable Tension Mini Hacksaw, 150mm

- A high quality 'Eclipse', adjustable tension mini hacksaw which accepts standard 150mm blades
- Designed for cutting metal, wood or plastic it features a plastic pistol grip handle for comfort and control



734-393 RS Pro 150 mm Hacksaw and Plastic Moulded Pistol Grip Handle, 32TPI **RM35.26**

Insulated Junior Hacksaw, 150mm L Blade

- The insulation materials used have excellent mechanical and electrical properties (over temperature range -20°C to +70°C)
- Tested to a minimum of 10,000V, 50Hz for 3 minutes at various stages of manufacture
- The insulation is positively bonded to the tool, impact resistant, fire retardant and resistant to most acids
- A 300mm hacksaw and a junior hacksaw which are insulated around the blade fittings



621-641 Sibille 150 mm Hacksaw and Insulated Handle, 32TPI MPN: MS22JRS **RM115.54**

Hammer 200G

- Series of hammers with steel heads hardened with electrical induction
- The ash joystick has a form that guarantees excellent grip



205-7783 CK 200g HCS Cross Pein Hammer MPN: T4227A 0200 **RM49.94**

Estwing Claw Hammer, 20oz

- High quality 20oz (570g) claw hammer constructed from a single piece steel forging giving excellent strength
- The leather handle ensures a good grip and comfort in use



734-387 Estwing 560g Curved Steel Claw Hammer, 318 mm MPN: E20CRS **RM295.94**

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Soft Faced Hammer

- Professional dead blow hammer with replacement faces
- The head of this hammer contains fillings, totally removing the bounce of ordinary hammers
- Steel body with fibreglass handle
- Interchangeable nylon face
- PVC handle



162-9113	Facom 690g Round Steel Mallet With Replaceable Face	MPN: 212A.35	RM341.35
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Engineers Hammers Ball Pein 1.5Lb (680G)

- Ball pein or blacksmiths hammer with an Ash handle
- Applications include many areas of metal working, shaping, gasket setting and general striking work



737-2807	STAHLWILLE 1.5lb Alloy Steel Ball Pein Hammer, 350 mm	MPN: 70120004	RM219.81
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12oz Soft Face Hammer & Removable Caps

- Fitted with two removable faces with polished finish
- One side is a hammer for harsher hammering applications
- The opposite side is a shock absorbent head for use with more delicate work
- Moulded rubber handle



768-7089	Gear Wrench 340g Round Polyurethane Mallet With Replaceable Face	MPN: 82260	RM193.43
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Electronic Hot Air Guns

- Continuously adjustable temperature and airflow
- Electronically and optically monitored
- Long life ceramic heating element
- 110V version comes without plug



472-9323	Bosch +660°C max Heat Gun, 230V ac, 1400W, Type G - British 3-pin	MPN: 0.601.944.742	RM1,199.00
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Heat Gun, HL 1810S

- Heat gun with three heating and fan levels
- Ergonomic soft grip
- Double protection against overheating
- Temperature level 50°C, suitable for cooling and drying



520-8883	Steinel HL1810S +600°C max Heat Gun, 230V ac, 1800W, Type C - EuroPlug	MPN: HL1810S EURO	RM432.96
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3-Stage Hot Air Guns

- Temperature setting via a 3-stage switch
- Long-life ceramic heating element
- Double overheating protection: thermostat and thermal fuse
- Ergonomic soft grip handle



520-2936	Steinel HL1810S +600°C max Heat Gun, 220 240V ac, 1800W, Type G - British 3-pin	MPN: HL1810S 240V	RM430.65
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Heat Guns - Heavy Duty

- Continuously adjustable temperature and airflow
- Electronically monitored temperature range and airflow
- Temperature display with actual and set temperature
- Supplied with one reduction, surface and reflector nozzle
- Replacement nozzles available separately



520-2914	Steinel HG2310LCD +650°C max Heat Gun, 230V ac, 2300W, Type G - British 3-pin	MPN: HG2310LCD 240V	RM886.38
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MS840 AluTec Stapler / Nail Gun

- Stapler / nail gun from the AluTec range, rubber handle, lightweight, robust and durable
- For use with standard No.4 11m staples and standard No.8 tips
- Very practical for insulation: PVC panels, glass wool or carpet fitting
- Power adjustment makes it suitable for all types of wood
- Multi-projectile patented technology



626-0078	Rapid 6 to 14mm Staple Gun	MPN: 22876000	RM315.81
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Allen-Ball-Plus™ Driver Sets

- Designed to give greater strength, torque and access
- Three sets with long reach L-shaped pattern keys with ball ends for improved access to restricted spaces
- Manufactured from heat treated alloy steel with black finish
- 20% stronger neck for greater torque, and reduced breakage
- 25° access - for use in hard to reach areas



297-1572	Allen 22 Pieces L Shape Long Arm Alloy Steel Hex Key Set	MPN: 56618G	RM217.89
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C.K 6-In-1 Cross Key

- 6 key types: 5mm, 6mm, 7-8mm square, 8-9mm triangular, 6mm hex, and 3.5mm winged
- Tough construction
- Handy pocket clip



910-7289	CK Universal Cabinet Cross Wrench Key	MPN: T4454	RM86.12
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Shape Metric Hexplus Driver Set

- Long reach 9-Piece professional hexagon metric ball key set
- Steel construction with black finish
- Supplied with a plastic holder with size markings for instance size identification



762-1534	Facom 9 Pieces L Shape Long Arm Hex Key Set	MPN: 83SH.JP9A	RM102.89
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10-Piece Set of Hinged Ratchet Combination Spanners

- Set of reversible ratchet system combination spanners with hinged head
- Small recovery angle of 5°
- Ideal for work on site thanks to its hinged pocket case
- Contains 10 spanners: 467.8-10-11-12-13-14-16-17-18-19mm



675-8966	Facom 10 Piece Metric Combination Spanner Set	MPN: 467F.JP10	RM1,177.98
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9-Piece Metric Ball Key Set

- Long reach 9-Piece professional hexagon metric ball key set
- Steel construction with black finish
- Supplied with a plastic holder with size markings for instance size identification



762-1534	Facom 9 Pieces L Shape Long Arm Hex Key Set	MPN: 83SH.JP9A	RM102.89
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4-way Wrench for Cabinets

- Supplied with a 6-Point adaptor for 1/4" (6.35mm) bits and a slotted 7mm / Phillips no.2 double-ended bit



755-4179	Facom Universal Cabinet Cross Wrench Key	MPN: 985548	RM183.04
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HEX-PLUS Stainless Steel Set, 9-Piece

- 9-Piece Stainless Steel Hex key set
- HEX-PLUS
- Supplied in rubber clip for easy storage



638-8312	Wera 9 Pieces L Shape Stainless Steel Hex Key Set	MPN: 05022720001 3950/9 PKL	RM155.46
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Wrench Set

- High quality, phosphated finish
- Precision-hardened
- Anti-corrosion finish
- 3-Piece set
- Adjustables incorporate graduated 15 degree angled head.
- With thin parallel jaws and concealed jaw shank.
- Greater accessibility plus ergonomic design for user comfort



478-0700	Bahco 3 Piece Imperial Combination Spanner Set	MPN: ADJUST 3	RM484.50
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10-Piece Hss-Co Drill Bit Set, 1-10mm

- High Speed Steel and Cobalt alloy for drilling steel, stainless steel, cast iron and acid and heat resistant steels
- Ideally suited for use in pillar drills and drill stands
- For the drilling and machining of higher tensile, tougher materials
- 135° split point for easy positioning, improved hole size and higher quality



759-5603	Bosch HSCo 1 10 mm 10 Piece Robust Line Metal Drill Set	MPN: 2607019925	RM215.38
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Hss E Cobalt 8.0mm

- Precision ground twist drill bit manufactured to DIN 338
- Heat and wear resistance properties
- Right hand cutting helix, type N flute
- 5% cobalt alloyed High Speed Steel
- Unique tip improves efficiency and eliminates walking



707-2807	Dewalt EXTREME HSCo 8mm Drill Bit, 117 mm Flatted Shank	MPN: DT4912-QZ	RM47.19
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A190 Hss Drill Set No209, 91Pc, 1-10mm

- Straight shank, right-hand cutting jobber drills to BS 328/DIN ISO235 standard
- Supplied in cased sets with numbered drill slots



695-305	Dormer HSS 1 10 mm 91 Piece Jobber Drill Set	MPN: A190 209	RM1,287.00
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170-Piece HSS-TiN Coated Drill Set

- Large 170-Piece high speed steel titanium coated drill set containing multiples of some of the most popular sizes from 1 to 10mm
- Ground flute
- Sizes increase in 0.5mm increments
- Ideal for general workshop applications
- Manufactured to DIN338 standard
- Heavy duty steel case with moulded rigid insert for secure storage of drill bits



507-1732	RS Pro HSS 1 10 mm 170 Piece Jobber Drill Set		RM615.12
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24-Piece Socket Set

- 18 ½" Hexagonal Dynamic Drive sockets 10, 11, 12, 13, 14, 15, 16,17,18, 19, 20, 21, 22, 23, 24, 27, 30 and 32mm
- ½" Extension bars 125 and 250mm
- ½" Universal joint
- ½" T-joint
- ½" Breaker bar 250mm
- ½" Ratchet ½" Ratchet



361-3132 Bahco S-240 24 Piece Socket Set ½ in Square Drive MPN: S-240 **RM583.46**

Bahco 94-Piece Socket & Tool Set

- A comprehensive 94-Piece tool set from Bahco featuring a wide selection of sockets and power tool bits plus accessories complimented by two high quality spanner sets
- Ideal set for automotive mechanics with a large choice of sockets including a 21mm spark plug socket
- Supplied in a impact resistant fitted case with strong metal latches for a secure fit
- Built-in carry handle for easy transportation



358-1271 Bahco S87-7 94 Piece Socket Set ½ in, ¼ in Square Drive MPN: S87-7 **RM1,390.26**

46-Piece Socket Set

- A square drive socket and bit set, housed in moulded plastic storage case.
- Sockets have Dynamic Drive for higher efficiency and maximum grip.
- A reversible ratchet with quick release button.
- The set includes ¼" compact spinner disc, 150mm long flexible extension bar and 1.5mm, 2mm and 2.5mm hexagon wrenches.
- Supplied in robust polypropylene case



358-1265 Bahco S-460 46 Piece Socket Set ¼ in Square Drive MPN: S-460 **RM520.68**

53-Piece Ratchet Socket Set

- Professional pass through socket set made from high performance alloy steel
- Comes with High Density Polythene (HDPE) case
- Matt chrome finish
- Comes with extension bar and adapters



788-3880 Bahco S530T 53 Piece Ratchet Socket Set ½ in, ¼ in, 3/8 in Square Drive MPN: S530T **RM1,034.03**

Bahco 106-Piece Socket & Tool Set

- Ideal set for automotive mechanics with a large choice of sockets including a 21mm spark plug socket
- Supplied in a impact resistant fitted case with strong metal latches for a secure fit
- Built-in carry handle for easy transportation



361-3148 Bahco S-106 106 Piece Socket Set ½ in, ¼ in Square Drive MPN: S-106 **RM1,489.71**

Facom 21-Piece Telescopic Socket Set

- Cost-saving
- 8 position ball mechanism extension
- Powerful, more torque with less effort
- Head resists all dusts and liquids
- Compact size with high precision
- Strong and easy to use
- Set includes 8 to 32mm sockets, 130mm and 250mm extensions and a universal joint



800-4277 Facom SXLDBOX1PB 21 Piece Extendable Ratchet Socket Set ½ in Square Drive MPN: SXLDBOX1PB **RM1,019.83**

38-Piece Ultra Compact Ratchet Set

- Ultra compact set easy to carry with immediate tool selection (pictograms of screw head patterns)
- Rotating handle ratchet ¼"
- ¼" drive spinner
- Metal hinge rod
- Self-closing, metal catch



722-7160 Facom R.360NANO 38 Piece Ratchet Set ¼ in Square Drive MPN: R.360NANO **RM875.07**

27-Piece 1/4" Socket Set

- Metric Hexagon Sockets: 3.2; 4; 5; 5.5; 6; 7; 8; 9; 10; 11; 12; 13mm
- Imperial Hexagon Sockets: 3/16; 7/32; ¼; 9/32; 5/16; 11/32; 3/8; 13/32; 7/16; ½; 9/16"
- Extension bars 55 and 150mm
- Spinner handle
- Universal joint



769-1795 Facom R.420MU 28 Piece Socket Set ¼ in Square Drive MPN: R.420MU **RM1,366.54**

51-Piece 1/4" Drive 12-Point Socket Set

- Serration inside socket as deep as fastener for a sturdy grip
- Entry angle guides fastener into socket for an excellent fit
- Size stamped on sockets for quick and easy identification
- Surface drive on sockets provides stronger grip and reduces fastener rounding
- Polished chrome finish



768-6991 Gear Wrench 80301 51 Piece Socket Set ¼ in Square Drive MPN: 80301 **RM846.65**

Socket Set 1/4" + 1/2" 50-Piece 4-30 mm

- Square drive construction with ball retaining locking groove
- Knurled grip
- Manufactured from Chrome Vanadium steel



772-4104 Gedore 19V20U-10 50 Piece Socket Set ½ in, ¼ in Square Drive MPN: 19V20U-10 **RM2,907.11**



Drive, Socketrail, Set, 10-Piece

- To find a similar product, based on selected attributes, click the green button
- Drive size: ¼"
- Set type socket and Wrench Set
- Drive type square
- Number of pieces: 13
- Set Contents Socket: 4; 4.5; 5; 5.5; 6; 7; 8; 9; 10; 12mm; Ratchet Handle; Screwdriver Type Handle; Extension Bar: 100mm



642-1762 Hozan W-510 13 Piece Socket & Wrench Set ¼ in Square Drive MPN: W-510 **RM143.23**

37-Piece 1/4" Drive Metrinch(R) Socket Set

- Equivalent to a 53-Piece traditional socket set and fits the majority of metric / imperial hex. sizes
- Faster selection, fewer tools required
- Reversible ratchet has 50-teeth gear
- Made from chrome vanadium steel with a bright chrome finish



157-1648 Metrinch MET-0325 37 Piece Socket Set ¼ in Square Drive MPN: MET-0325 **RM451.29**

42-Piece Zyklop Socket & Ratchet Set

- 42-Piece set in strong metal case



495-423 Wera 05003533001 8100 SA2 Zyklop ¼ 42 Piece Ratchet Socket Set ¼ in Square Drive MPN: 05003533001 8100 SA2 Zyklop 1/4 **RM1,091.59**

Flexible Blade Nut Spinner, 7mm

- Designed using a comprehensive 11-point ergonomic programme
- Three-component handle
- Rounded shape - no pressure areas on the hand
- Soft, high-friction material for optimum torque and comfort
- High grade chrome plated vanadium blades
- Hardened to DIN and ISO standards



327-0662 Bahco 150 mm Alloy Steel Ergonomic Screwdriver, Hexagon Nut 7 mm Tip MPN: BE-7607 **RM87.63**

49-Piece 1/2" Socket Set

- Standard sockets: 7/16" to 1 1/8" and 10 to 24mm
- Deep sockets: ½" to 15/16" and 10 to 19mm
- Teardrop ratchet: ½"
- Extensions: 3" and 6"
- Full polish nickel chrome plated



181-988 Gear Wrench 80700D 49 Piece Socket Set ½ in Square Drive MPN: 80700D **RM1,428.56**

Extreme 2(Tm) Hss Drill Bit, 2mm Dia

- Up to 4 times faster than conventional HSS Drills
- Cleaner, more accurate, burr-free holes due to recessed cutting wings
- Unique metal tip starts cutting on contact eliminating walking (3.2mm and above)
- 3 flat shank (5.0mm and above)
- 12mm and above have a reduced shank (11.4mm dia)



424-3936 Dewalt EXTREME 2 HSS-R 2mm Drill Bit, 49 mm Plain Shank MPN: DT5036-QZ **RM39.12**

Insulated Cable Knife 1,000V

- Designed to help protect the user against accidental contact or flashover when working on or adjacent to energised systems
- Strong, comfortable shaped safety handle with fixed straight blade
- Protective cap for storage



297-2058 Knipex Plastic 180 mm VDE Cable Knife MPN: 98 52 RS **RM66.25**

RS Pro Standard Utility Knife Blades

- RS Pro Heavy duty knife blades, available in packs of 5 and 10



541-6646 RS Pro Knife Blade, 1 Blade Segments MPN: **RM12.17**

Automatic Retract Blade Knife

- Manufactured from die-cast aluminium, bright red finish
- Automatic blade return, not locking facility
- Accepts all conventional Stanley knife spare blades
- Supplied fitted with one heavy duty blade



232-2065 Stanley Retractable Utility; Safety Trimming Knife with Standard Blade MPN: 0-10-189 **RM44.69**

3/4" Air Impact Wrench

- Max. Torque 1,350Nm
- Pin clutch hammer mechanism
- Aluminium construction
- Rear exhaust through handle
- Sound level 108dBA
- 3 forward and 3 reverse operating impact settings
- Rugged design
- Single handed direction change
- Average Air Consumption: 10cfm / 282 l/min



739-8373 RS Pro ¾ in Compact, Air Impact Wrench, 4.5kg MPN: **RM1,512.24**

1/2" Air Impact Wrench

- Max. Torque 540Nm
- Pin clutch hammer mechanism
- Aluminium construction
- Rear exhaust
- 4 forward operation impact settings
- Sound level 96.6BA
- Average Air Consumption: 3.6cfm / 101.7 l/min
- Excellent balance
- Variable speed positive action trigger



739-8379 RS Pro 1/2 in Standard, Air Impact Wrench, 2.4kg **RM447.54**

Electricians Tool Kit

- A professional tool kit designed for electricians, including an ISO-TECH multimeter



478-1309 Bahco 31 Piece VDE/1000 V Electricians Tool Kit MPN: 478-1309 **RM2,268.68**

110-Piece General Purpose & Maintenance Tool Kit

- Excellent starter kit for any professional
- 6-Point sockets
- Fine tooth ratchet with forward and reverse direction
- Cushioned grip for comfortable handling and reduced user fatigue
- Supplied in a sturdy plastic case with padlock hole



813-5508 Crescent 110 Piece Mechanical Tool Kit MPN: CTK110NEU **RM973.87**

Facom Multi-Grip Pliers with 4-in-1 Screwdriver

- 170A - standard multi-grip pliers
- Ergonomic handle
- Self-gripping teeth
- Anti-pinch finger protection
- 8 positions
- Smooth rack and pinion system reduces the risk of jamming
- PVC grips



111-6724 Facom Multi-Grip Pliers MPN: 170A.25PB **RM60.57**

Electrical Contractors Tool Kit & Tool Bag Set

- Professional tools from leading manufacturers including Knipex, Wera and Rennsteig
- Selection of VDE 1,000V and standard tools to fit any application
- Aluminium reinforced leather contractors bag with galvanized base tray
- Tool hoops within bag for individual tool storage keeps tools in place when in transit
- Tool case front unfolds for easy access
- Latches for secure locking when not in use
- Detachable shoulder strap to support weight



323-3607 Knipex 24 Piece VDE/1000 V Electricians Tool Kit MPN: 00 21 01 TL **RM2,000.08**



88-Piece VDE Tool Kit & 1/2" Socket Set

- A comprehensive VDE tool kit with an additional Chrome Vanadium 1/2" socket set supplied in a sturdy protective plastic carry case



734-8885 RS Pro 88 Piece VDE/1000 V Electricians Tool Kit **RM566.28**

G-Clamp Bench Vice

- Lightweight portable mini vice for engineering and automotive, and home workshop applications.
- Cast iron vice construction
- Steel jaws
- 360° rotating vice head



752-2428 RS Pro Bench Vice x 30mm 65mm x 60mm MPN: 52-192-875 **RM174.82**

Large Maintenance Kit

- A large professional maintenance kit featuring insulated and non-insulated tools providing a complete technicians tool kit
- Perfect for a first time buy for someone entering the industry
- All the basic tools you need in one set



835-3138 Facom 122 Piece Mechanical Tool Kit MPN: CM.110A **RM5,615.34**

Supadriv/Pozidriv(TM) Offset Screwdriver

- Offset screwdrivers ideal for use in confined spaces such as behind fixed panels and cabinets
- Double ended design at 90° and 180°
- Black handle for extra grip



548-029 Wera Chrome Molybdenum Steel Double Ended Offset Screwdriver, Supadriv; Pozidriv PZ1, PZ2 MPN: 05017305001 919 PZ Gr. 1 + 2 **RM28.95**

10-Piece VDE Insulated Screwdriver Set

- Insulated 1,000V VDE screwdrivers with TPR grip and polypropylene injected shafts and handles
- Silicone Chrome Molybdenum Vanadium Steel blades with black finish
- Heat treated to HRC: 55-59
- Supplied complete with zip case



253-015 RS Pro 10 Piece Insulated Screwdriver Set **RM105.26**

323-3607 Knipex 24 Piece VDE/1000 V Electricians Tool Kit MPN: 00 21 01 TL **RM2,000.08**

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Mitutoyo USB Input Tool

- Professional USB input tool designed to connect the measuring instrument to a computer



796-0025 Mitutoyo Male Linear Counter Cable, For Use With Digimatic Series, 2m Length MPN: 06ADV380C **RM627.53**

FatMax® 10 Piece Insulated Screwdriver Set

- Large diameter handle offers great torque needed for driving wood screws
- Soft grip handle gives great grip plus reduced fatigue
- Smooth domed end for fast spinning action – speed and comfort
- Chrome vanadium steel bar allows for high torque and reduces the chance of tip breakage
- Handle moulded direct to bar virtually unbreakable bond
- Colour coded ends for easy identification



494-058 Stanley 10 Piece Electricians Screwdriver Set MPN: 5-62-573 **RM169.25**

FatMax® Soft Storage Bags

- Heavy duty 600 denier fabric with leather reinforcements for long lasting durability
- Rigid and waterproof plastic base
- Comfortable rubber grip handle
- Shoulder strap – allows easier carrying of heavy loads
- Interior tool loops



512-089 Stanley FatMax Leather; 600 Denier Fabric Tool Bag 515mm x 240mm x 120mm MPN: 1-93-950 **RM191.35**

Dremel 4000 Rotary Tool (65 Accessories)

- Dremel 4000
- 65 high quality Dremel accessories in Mini Accessory Case (including EZ SpeedClic starter set)
- Flexshaft attachment
- Pencil grip nose cap
- Line and Circle Cutter attachment
- Shaping Platform attachment
- Detailer's Grip attachment



707-3487 Dremel 4000 Miniature Rotary Tool Kit, UK Plug MPN: F0134000JR **RM908.82**

30-Piece Diamond Engraving Bit Set

- 30-Piece Diamond Engraving Bit Set to fit all makes of mini rotary tools
- Shafts: 3.2mm
- Includes various shapes - round, cone, taper, flame and cylinder
- Ideal for craft engraving on glass, metals, stone and plastics
- Perfect also for security marking tools, equipment and other valuables



612-9589 RS Pro RC9006, 30 Piece Engraving Bit Set **RM75.12**

Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

94-Piece Mechanics Tool Kit

- Large tool kit for automotive work comprising of a comprehensive socket and bit, spanner and precision screwdriver sets
- Chrome Vanadium construction with Chrome Molybdenum Steel sockets



734-8889 RS Pro 94 Piece Mechanical Tool Kit **RM301.95**

Multi-Plier® 400 Compact

- Incorporates needle nose pliers with wire cutter and crimper, Fiskars® scissors, Phillips®/ Pozidriv® screwdrivers, flat head screwdrivers, serrated drop point blade, bottle and can opener
- Flicking the wrist slides the pliers jaws into position
- Smooth non-pinching handles



341-8303 Gerber 5.56 in Multi-tool with Various Features MPN: 05500 **RM348.90**

Surge™ Multi-function Tool

- The Surge™ is the first Leatherman tool with interchangeable blades
- The double sided file and the saw blade can be interchanged using the blade adapter
- 20 functions
- The blades are accessible with one hand and they are lockable
- Includes a leather belt holster
- Guaranteed for 25 years against any manufacturing defect



535-3078 Leatherman 115 mm Stainless Steel Multi-tool MPN: SURGE **RM983.20**

57-Piece 3/8" Drive 12-Point Socket Set

- 12-Point design
- Serration inside socket as deep as fastener for a sturdy grip
- Entry angle guides fastener into socket for an excellent fit
- Size stamped on sockets for quick and easy identification
- Surface drive on sockets provides stronger grip and reduces fastener rounding



768-7005 Gear Wrench 80551 57 Piece Socket Set 3/8 in Square Drive MPN: 80551 **RM994.49**

43-Piece Zyklop Socket & Ratchet Set

- 43-Piece set in strong metal case
- Kit contents includes Storage Case, Metric Sockets, Hexagonal Bits, Slotted Bits, etc



495-455 Wera 05003594001 8100 SB2 Zyklop 3/8 43 Piece Ratchet Set 3/8 in Square Drive MPN: 05003594001 8100 SB2 Zyklop 3/8 **RM1,419.62**

5-Piece Sae Flexible Hex Key Set Silver

- Flexible keys that feature a 180° Flex Head
- Manufactured from Chrome Vanadium Steel with Satin Chrome finish flexible keys
- Thinner profile compared traditional fold-ups
- Canvas pouch for compact storage



667-3376	Gear Wrench 5 Pieces Chrome Vanadium Steel Hex Key Set	MPN: 82401	RM272.80
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9-Piece Briteguard Hex Key

- Length of keys are fully hardened
- HRC: 57-61
- Key material: S2
- Mirror plated finish



542-3515	RS Pro 9 Pieces L Shape S2 Steel Hex Key Set		RM103.36
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Drill Bit Sharpener

- A drill bit sharpener for 2.5 to 10mm diameter shank drills
- Fits all hand drills with a 43mm diameter spindle collar
- Maximum operating speed: 5,000rpm



548-4368	Bosch 156 mm Drill Bit Sharpener	MPN: 2607990050	RM313.50
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HDPE Extra Capacity

- Manufactured from high impact shock resistant HDPE resin and a thick aluminium extruded frame
- Protruding corners protect handles and latches from damage
- Stackable design
- Ball bearing wheels
- Fitted internally with 2 tool boards and a document pouch in the lid
- Lockable latches



410-2576	GT Line HDPE Tool Case with 2 Tool Boards & Key Lock, 470 x 390 x 347mm	MPN: TURTLE 350 PEL	RM2,362.63
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Hd Abs Toolcase+ 2 Boards

- Aluminium / ABS, ribbed, with feet
- Strong toggle locks, 2 keys supplied
- Two tool boards with elasticised loops, pockets, soldering iron holder and document wallet
- Base tray with 5 storage boxes
- Internal dimensions: 485 x 350 x 180mm
- Weight: 5.1kg



619-345	RS Pro ABS with Aluminium Frame Tool Case with 2 Tool Boards & Key, Latch Lock, 485 x 350 x 180mm	MPN: CONSORT EURO TC	RM1,091.58
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Phillips(Tm) Screwdriver, Ph No.2 x 100mm

- Three-component handle
- Soft, high-friction material for optimum torque & comfort
- High grade vanadium
- Polished and chrome plated
- Hardened to DIN and ISO standards



264-8698	Bahco 100 mm Alloy Steel Ergonomic Screwdriver, Phillips PH2 Tip	MPN: BE-8620	RM58.42
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Micro-Tech Philips Tip Driver

- Handles have revolving ends and colour coded
- Blades are chromed with burnished tips
- Individually colour coded



104-4168	Facom 35 mm Bi-metal Precision Screwdriver, Phillips PH00Tip	MPN: AEFP00X35	RM31.77
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Phillips / Crosspoint Screwdriver, No.2 x 125mm

- Designed to protect the user during live working, accidental contact or 'flashover' when working on or adjacent to energised systems, and guaranteed up to 1000V
- Insulation tested to a minimum of 10kV, 50Hz for 3 minutes



815-559	Sibille 125 mm Insulated Screwdriver, Phillips; Crosspoint PH2 Tip	MPN: IC18RS-N2	RM74.67
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Multi-Bearing Puller Kit

- Bearing Separator: for removing taper roller and ball bearings, inner bearing races and other tightly seated or thin walled parts, range 5-60mm
- Separator Puller: for use with the bearing separator, the tension bolts are screwed into the threaded holes in the bearing separator
- Spread: 40-120mm, Reach: 160mm, using force screw M14 x 120



237-805	Gedore Bearing Puller Set GEDORE 9.00/4, 4 Pieces	MPN: 9.00/4	RM1,161.27
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Plastic Tool Box

- Robust toolbox made of high impact polypropylene
- Removable tote tray
- Strong ergonomic handle for comfortable and easy handling
- Padlock eyelet for securing box
- Dimensions: 395 x 220 x 210mm



509-1635	Raaco Tool Box General Purpose Polypropylene, 395 x 220 x 210mm	MPN: 135207	RM67.75
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28" Splashproof Toolbox

- All round water seal for ultimate protection of equipment
- Extra large capacity for maximum volume utility
- Structural Foam for a rigid and sturdy tool box, with integrated V Groove for cutting
- Portable Tote tray designed to carry tools and small parts, yet enables large tool storage inside the tool box as it is ¾ length
- Large metal rust proof latches with padlock for locking possibilities
- Dimensions: 710 x 320 x 290mm



316-144	Stanley Tool Box Splash proof Black, Yellow Structural Foam	MPN: 1-93-935	RM305.83
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Plastic Power Tool Box

- A black polypropylene power tool case large enough for most power tools
- Includes protective foam interior
- Dimensions: 365 x 315 x 125mm



411-4232	Terry Tool Box Carry Black Polypropylene; Polycarbonate, 365 x 315 x 125mm	MPN: TP010	RM116.13
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Tvis Protwist Pz 2x125

- AND / AWD screwdrivers for Pozidriv® head screws
- Matt chromed blade, black treated head
- AND: extra-long round blade for accessing difficult and hard-to-reach areas
- AWD: hexagonal blade for optimum endurance and performance
- Colour: Blue



418-852	Facom 125 mm Silicon Carbide Steel Protwist Screwdriver, Pozidriv PZ2 Tip	MPN: AND2X125	RM39.34
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Screwdriver Pozi Bulk Pz 2x30mm

- High grade steel bar allows for high torque and reduces the chance of tip breakage
- Flared style handle with anti-slip soft grip for excellent comfort and grip
- Pinched waist for detailed precision adjustment
- Smooth domed end for spinning action, speed and comfort
- Hex bolster bars available to apply extra torque via wrench



665-8535	Stanley 30 mm Chrome Vanadium Steel Stubby Screwdriver, Pozidriv PZ2 Tip	MPN: 1-65-409	RM28.37
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EXTREME Cobalt Bit Sets

- Precision ground twist drill manufactured to DIN 338
- Right hand cutting helix, type N flute
- 5% cobalt alloyed High Speed Steel for stability at high temperatures when drilling arduous materials
- Unique Extreme Cobalt tip



678-3035	DeWalt HSCo 1 13 mm 29 Piece Drill Set	MPN: DT4957-QZ	RM662.26
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Jigsaw

- Built-in shock-proof high output LED illuminates cutting edge
- 'Tool Less' push in lock system for fast blade installation and removal
- Electronic speed control dial and soft start feature
- 4-Position pendulum action
- Accepts tang shank blades
- Available with either BS1363 type or AUS/NZ mains plug fitted



458-1799	Makita 4350FCT 1in Stroke Corded Jigsaw, 240V, 2800spm, Type G - British 3-pin	MPN: 4350FCT/2	RM1,386.00
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12-Piece Combination Gearwrench Set

- 6° movement on 8 and 9mm, 5° movement on 10 to 18mm
- Meets or exceeds ANSI and DIN standards
- 72 Teeth ratcheting box head
- Fully hardened all metal construction
- Nickel-chrome plated mirror finish



495-1047	Gear Wrench 12 Piece Metric Combination Spanner Set	MPN: 9412	RM854.47
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VDE Krafform Kompakt® 18-Piece Interchangeable Blade Set

- 18-Piece VDE interchangeable blade set with folding case
- Multi-component 102-mm Kraftform Kompakt® hand grip, with anti-roll protection
- 6.3 x 154mm insulated blades
- Can be used in installations with voltage up to 1,000V



611-5855	Wera 18 Piece Interchangeable Screwdriver Set	MPN: KRAFTFORM KOMPAKT VDE60I/62I/65I/18	RM372.14
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40-Piece Bahco 1/2" Drive Socket Set

- Sockets have Dynamic Drive for higher efficiency and maximum grip
- Reversible ratchet with quick release button
- Practical dispenser for combination spanners
- Supplied in robust polypropylene case



358-2230 Bahco S-400 40 Piece Socket Set 1/2 in Square Drive MPN: S-400 **RM1,323.96**

20-Piece 1/2" Sq Drive Ratchet & Skt Set

- 17 sockets: 8/10/11/12/13/14/16/17/18/19/21/23/24/27/30 and 32mm
- 1-1/2" ratchet
- One 250 mm extension and one articulated socket adaptor
- Weight: 3.95kg



329-7594 Facom S.6 20 Piece Ratchet Socket Set 1/2 in Square Drive MPN: S.6 **RM896.83**

29-Piece Socket Set

- 72 teeth Micro-Tough™ ratchet with 5° arc swing
- Universal joint
- 75, 125 and 250mm extensions
- Sliding T-bar
- 1/2 to 3/8 adaptor
- Sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 29, 30 and 32mm



418-9365 Stanley 2-85-584 29 Piece Socket Set 1/2 in Square Drive MPN: 2-85-584 **RM670.85**

Lead-Free Copper Solder (0.8mm) 13G Tube

- Lead-free Silver solder or Copper solder
- Silver content solders have a lower melt point and give a low resistance solder joint
- Dispensers of approx. 4m tubes or 100 gram reels
- A range of lead-free solders supplied in handy sized dispensers



273-255 Antex Electronics Wire Solder, +227°C Melting Point, 0.75% Copper, 99.25% Tin, 13g MPN: YC00220 **RM17.43**

Empty Flux Dispensing Pen Thin Felt

- Empty flux pens
- Excellent for fine and accurate application of flux
- No flux evaporation
- Flux can be refilled
- ESD safe
- Suitable for Fluxes, Alcohol, Fluoric Lube, Primers, Flux inhibitors, Water



852-6193 Idealtek BON-102B, 8 ml Solder Flux Dispenser MPN: BON-102B **RM468.86**



60/40 Tin-Lead Multicore Solder, 1.22mm, 250G

- This alloy is suitable for high quality work requiring a low melting temperature
- 5 cores of Ersin® flux



619-5615 Multicore 1.22mm Wire Solder, +183 to +188°C Melting Point, 40% Lead, 60% Tin, 250g MPN: 291340 **RM86.82**

Tin-Ag-Cu Alloy Lead-Free Solder, 0.7mm

- Resin based SAC305 lead-free solder wire
- Leaves low level of clear flux residue
- Wets well to all PCB and component finishes
- Ideal for all lead-free applications
- Utilising a synthetically refined resin
- Effective activator package



756-8884 RS Pro 0.7mm Wire Solder, +217 to +219°C Melting Point, 0.5% Copper, 96.5% Tin, 3% Silver, 250g **RM142.02**

TMT-2000S-SM Soldering Station

- Constant power output for multi-range (V&I) operation
- CV/CC priority
- Adjustable slew rate
- Series and parallel operation
- High efficiency and high power density
- OVP and OCP protections
- Standard interfaces LAN, USB, analog control
- LabView driver



794-3355 Multi-range DC power supply 30V 36A 360W **RM4,982.00**

Replacement Soldering Iron Tip, 0550Md

- Suitable for sheet metal processing installation work and soldering commutators and copper bus bars
- Proven in industries such as automotive, lead glazing



756-0158 Ersa Straight Chisel Soldering Iron Tip For Use With Ersa 550 Hammer Soldering Iron MPN: 0550MD **RM2,588.74**

Std Desoldering Cu Braid, 1.7M Lx1.22mm W

- Braid is rigid enough to prevent unwanted flexing, absorbent and will not unravel when bit pressure is applied
- Flux is a synthetic, non-corrosive medium which will not attack joints
- Ideal for component extraction, solder bridge removal and improving appearance
- Braid thickness 0.432mm ± 0.025mm



561-022 Electrolube 1.7m Desoldering Braid, Width 1.25mm MPN: ERDSB01 **RM28.97**



852-6193 Idealtek BON-102B, 8 ml Solder Flux Dispenser MPN: BON-102B **RM468.86**

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Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.



TMT-2000S-SM Soldering Station

- Soldering station with soldering handpiece for use with S-series tip cartridge (RS 860-9422, RS 860-9462)
- Curie Heat Technology operating at 470KHz
- Extremely compact
- No calibration or operator training required



860-9490 Soldering System w/SHP-SM 100-240VAC MPN: TMT-2000S-SM **RM1,091.58**

Abeco 3 Speed Desoldering Pump W/ Nozzle

- Nozzle can be cut at an angle for the most ergonomic position for the job
- Totally temperature resistant and can be placed on the solder to be removed
- Easy to clean using the needle supplied or simply by rolling the tip of the nozzle between the fingers
- Model no. 2009 has 3 suction strengths to suit different needs
- Aluminium body and silicone nozzle



203-7795 Abeco Standard Aluminium Anti-Static Desoldering Pump with Silicone Rubber Nozzle MPN: 2009 **RM146.15**

Antex Soldering Iron Sponge

- A cellulose sponge supplied as a flat sheet, approx. 140'100'10mm which may be cut in the dry state to size and then moistened with water



518-999 Antex Electronics Soldering Stand Sponge MPN: Y023150 **RM16.45**

Lead-Free Desoldering Wick

- More efficient than conventional de-soldering braids
- Non-corrosive, ultra high purity no-clean flux
- Will not leave ionic contamination on the boards
- Can also be used with tin/lead solders



508-6368 Chemtronics 1.5m Lead Free Desoldering Braid, Width 2.8mm MPN: SW14045 **RM246.32**

Soldering Tip 3mm

- Powered by gas, this iron has an autonomy of 3 hours per filling and a heat up time of approximately 30 seconds
- Fully autonomous, thanks to its ignition button
- Temperature range between 200°C and 500°C is controlled by increasing and decreasing the gas flow
- Power supplied: 80W



660-911 CooperTools 2 mm Straight Hoof Soldering Iron Tip For Use With WSTA3 Soldering Iron MPN: WPT3 **RM77.29**

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Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

Pro li Tip For Piezo Ignition Iron, 1mm

- Tip Shape: Straight Conical
- For Use With: Pro II Piezo Auto-ignition Gas Soldering Irons
- Tip Size: 1mm



409-4699 Antex 1 mm Straight Conical Soldering Iron Tip MPN: 11188300 **RM57.09**

PT/LT Adapter & Barrel

- The PT/LT adapter allows LT soldering tips to be used with all magnestat controlled low voltage soldering irons



669-5768 Weller PT8/LT Adaptor + Barrel 425°C MPN: T0058720788 **RM58.44**

Soldering Tips For Multitip, 2-Pack

- Multi-purpose Gas Soldering Iron
- Gas soldering iron with piezo ignition for soldering, melting, hot cutting, welding, shrinking and pyro-engraving
- Long service life for precision and detailed work
- Burn time 30 to 60 min



178-437 Dremel Straight Conical Soldering Iron Tip MPN: 26150201JA **RM56.63**

Adjustable C Hook Wrench, 19-51mm

- Suitable for repair and maintenance applications
- 3 sizes
- Black oxide finish



435-5657 Armstrong 6.375 in Black Oxidized Forged Alloy Steel C Hook Wrench 3/4in to 2in MPN: 34-301 **RM187.57**

Combination Spanner Set 111M Series

- 111M set of combination spanners, offset in metric sizes
- Nickel and chrome-plated, fine-polished
- Comes complete with a carry case
- Easy to carry with a comfortable handle
- Open-end angle 15 degrees, box end 15 degrees offset, equal openings at both ends, short type with dynamic-drive profile in the ring



656-6326 Bahco 12 Piece Metric Combination Spanner Set MPN: 111M/SH12 **RM333.90**

1/2" Square Drive 9-Piece Socket Set

- This set contains 9 of the most common sizes made from alloy steel for long life and durability
- Sizes: 8, 10, 13, 16, 17, 18, 19, 21, 24mm
- Sockets have O-ring and pin fixing for securing to drive
- Supplied in a tough injection moulded case



848-3652 Makita D-41517 9 Piece Socket Set 1/2 in Square Drive MPN: D-41517 **RM292.39**

Flex Head Ratchet Spanner Set

- 180° flex head allows the ratcheting spanner to reach and work in tight places and angles
- Continuous tension design controls the flex head
- 72-Teeth ratcheting box head
- Manufactured from Chrome Vanadium



487-268 RS Pro 12 Piece Chrome Vanadium Steel Metric Combination Spanner Set **RM940.68**

Triple Pack Ball Ended Hexagon Keys

- Suitable for all types of hex screws
- Ball driver allows screws to be tightened/loosened at angles up to 25°
- Gorilla grip handle stronger than steel
- Longer length keys for additional leverage and extended reach



541-7324 RS Pro 33 Pieces L Shape Long Arm Hex Key Set **RM86.47**

26-Piece Combination Wrench Set

- Sizes from 6mm to 30mm in 1mm steps plus 32mm
- Supplied in robust blow moulded carry/storage case



388-3690 RS Pro 26 Piece Metric Combination Spanner Set **RM732.42**

23-Piece Combination Set

- Supplied in handy tool roll



487-274 RS Pro 23 Piece Chrome Vanadium Steel Imperial Combination Spanner Set **RM607.13**



Ergo 90 Series Adjustable Spanners

- High quality, phosphated finish
- Precision-hardened
- Anti-corrosion finish
- Fitted with an ergonomic thermoplastic elastomer handle sleeve
- Wrenches also feature a unique reversible jaw which converts quickly and simply into a pipe wrench



239-0232 Bahco 208 mm Thermoplastic Grip Alloy Steel Adjustable Spanner with 28mm Jaw Capacity MPN: 9071P **RM148.97**

52-Piece Cutting Tool Set

- HSS-G tap, cutting die and holding tool as per DIN
- 3-Piece sets of all sizes, each with 1 x front, middle and bottom tap
- Straight flute, profile and relief ground
- For metric ISO thread DIN 13, tolerance 6H
- Square stem



499-356 EVENTUS 52 Piece HSS M3 M20 Tap & Die Set MPN: 10723 **RM1,392.40**

75-Piece Tap & Die Set

- High quality product made from carbon steel
- Ideal for confined spaces
- Supplied in a sturdy, blow moulded case
- All taps and dies lock in place
- Hand-over-hand turning eliminated



612-2724 Gear Wrench 75 Piece Carbon Steel Tap & Die Set MPN: 3887 **RM1,323.96**

Medium Size Tap & Die Set

- All sets contain matching taps and dies
- All metric utilise 13/16" and 1" diecasts
- Imperial set utilises 1" and 1.5" diecasts



224-4555 Dormer 19 Piece HSS M3 M10 Tap & Die Set MPN: L120 10M **RM2,717.00**

Textile Tool Box

- Textile tool box in highly resistant fabric with rigid, waterproof compartment
- Aluminium handle with leather trim
- Cushioned shoulder strap and closure with soft top
- Elasticated strap to hold tools in place
- Easy access to the compartment with multiple side pockets



787-7504 Facom Zipper Polyester, Polypropylene Tool Bag 355mm x 225mm x 460mm MPN: BS.L30PB **RM432.10**

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Maintenance Fabric Tool Bag

- Big enough for the safe transportation of tools or even a laptop
- External and internal pockets for quick and easy access when on the job
- Robust, sturdy and designed to last and survive the rigors of the building site
- Shoulder strap for added security



829-2910 Facom Zipper Polyester Tool Bag 460mm x 150mm x 350mm MPN: BS.TLBPB **RM286.02**

Electrician's Hip Bag

- Bum-bag style with handle
- Padded polyester material
- Adjustable waist belt
- Inner pockets/pouches
- Large outer pocket
- Lid opens outwards and has an inner document flap
- Dimensions: 300mm x 150mm x 220mm



423-5834 Plano Zipper Polyester Tool Bag 300mm x 150mm x 220mm MPN: PL545T **RM111.31**

Hard Bottom Professional Tool Bag

- Durable welded plastic waterproof base for added protection
- Made from tough padded tear resistant polyester
- Multi-pocketed for assorted tools
- Completed with heavy duty steel zip and clips to avoid any wear and tear
- Shoulder strap
- Straps and handles cross stitched for added strength



329-4084 Plano Zipper Polyester Tool Bag 330mm x 178mm x 254mm MPN: 513000 **RM169.42**

FatMax® Tool Back Pack

- FatMax tool back packs manufactured from tough hard wearing tear resistant material
- Complete with removable dividers which allow the user to separate different tools and for a laptop
- Features an air mesh shoulder strap and back support system



706-4711 Stanley Zipper Nylon Tool Bag 360mm x 270mm x 460mm MPN: 1-95-611 **RM290.32**

Torque Wrench

- Dual, easy to read scale, metric and imperial
- Reversible
- Accuracy ±4% (tightening), ±6% (reverse)
- Bright chrome plated finish



667-2443 Bahco 3/4 in Square Drive Mechanical Torque Wrench, 150 800nm MPN: 7455-800 **RM2,804.16**

Visit my.rs-online.com to order today!

TORCOFIX K Adjustable Torque Wrench

- Release system with audible signal
- Dual scale: Nm & lbf.ft
- Additional micrometer scale
- Lever breaking mechanism
- Square drive system
- ±3% accuracy
- Ergonomic soft grip design
- Tubular Steel construction with Satin Chrome finish



772-4318 Gedore 1/2 in Square Drive Mechanical Torque Wrench, 10 100nm MPN: 4550-10 **RM940.98**

Lindstrom Adj Torque Driver, 40-200Ncm

- Micro-adjustable torque screwdriver
- Window scale and precise, positive locking, pullout adjustment knob
- Stainless steel 1/4" hexagon driver for all standard drive bits
- Spring-loaded high -security bit holder for convenience and safety
- Model MA500-1 Works in a clockwise direction only



385-1794 Lindstrom 1/4 in Hex Adjustable Torque Driver, 40 200Ncm MPN: MA 500-2 **RM1,183.90**

Pre-Settable Torque Drivers

- 1/4" hexagon drive
- Bi-directional mechanism signals when torque has been achieved
- Precision radial ball clutch and cam design
- End cap protects the pre-set mechanism and prevents tampering
- Use adaptor stock no. RS 769-002 and analyser RS 252-185 respectively to pre-set the driver



603-592 RS Pro 1/4 in Hex Pre Settable, Minor Torque Driver, 2 135Ncm **RM455.19**

RS Insulated Torque Wrenches

- Totally Insulated Torque Wrenches are designed to protect you from up to 1,000V
- Features injection moulded Nylon 11 insulation that bonds with the tool to offer maximum protection and longer life
- The unique Nylon 11 insulation makes the tools a great choice when working in extreme climates and the most difficult conditions
- An excellent choice for both electrical and industrial engineering applications
- Each tool is injection moulded
- Nylon 11 insulation



911-1531 Reversible Torque Wrench 1/2" **RM1,974.01**



Proto Micrometer Torque Wrench

- Calibrated to ±4% clockwise, ±6% anti-clockwise 20 to 100% of full scale
- Retain calibration for 30,000 cycles in normal use
- Ratchet wheels made of S-5 tool steel
- Audible click and a 'feel impulse' when desired torque is reached then automatically resets
- Dual measuring scale with positive locking mechanism
- Slim head design for access in tight areas



264-2189	Stanley 3/8 in Square Drive Mechanical Torque Wrench, 10 80nm	MPN: 6006NMC	RM899.08
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7000 Reversible Ratchet Torque Wrench

- High precision Wera torque wrench with push through square for right hand direction
- ±4% accuracy of set value
- 1/4" drive size



788-7047	Wera 1/4 in Square Drive Reversible Torque Wrench, 1 25nm	MPN: 05075393001	RM638.19
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Protwist® 1000V Screwdriver Set

- Insulated up to 1,000V
- Precision machined tips
- Round hardened and tempered silicone carbon steel blades for strength and endurance
- Multi-material polyamide and polyurethane handles designed for intensive use and massive torque transmission
- Handles resistant to workshop chemicals and solvents



519-680	Facom 6 Piece Electrical Screwdriver Set	MPN: APVE.J6	RM237.94
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Standard Tweezers

- Temperature resistance +300°C
- Non-magnetic
- Acid resistant alloy



420-5805	Erem by Weller 120 mm Anti-Magnetic Stainless Steel Straight; Pointed; Inside Serrated Tweezers Anti-Acid	MPN: 00DSA	RM121.39
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Plastic Tipped - ESD

- Heat stabilized
- Very high rigidity, excellent tensile and flexural strength, fatigue and creep resistance
- Low friction, self lubricating properties, excellent wear and abrasion resistance
- Good heat capability
- Good chemical resistance; not resistant to strong acids, alkalis and hot water or steam



666-1083	Idealtek 130 mm Anti-Magnetic Stainless Steel; Plastic Tipped Fine Tweezers ESD	MPN: 259CFSA	RM95.90
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Plastic Tipped - ESD

- Heat stabilized
- Very high rigidity, excellent tensile and flexural strength, fatigue and creep resistance
- Low friction, self lubricating properties, excellent wear and abrasion resistance
- Good heat capability
- Good chemical resistance; not resistant to strong acids, alkalis and hot water or steam



666-1070	Idealtek 130 mm Anti-Magnetic Stainless Steel; Plastic Tipped Flat; Rounded Tweezers ESD	MPN: 2ACFSA	RM84.47
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Venus Range Precision Tweezers

- Manufactured from high grade anti-acid, anti-magnetic stainless steel
- 10-Point styles available



238-6249	RS Pro 120 mm Anti-Magnetic Stainless Steel Strong Thick Tweezers Anti-Acid		RM101.86
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Welders Angle Clamp, 2x90mm H35xL110mm

- Cast jaws and base with copper plated screw
- The base has elongated holes to fix the tool to welding and machining tables



227-7218	Bessey & Sohn 90mm Welders Angle Clamp	MPN: WSM 9	RM1,128.11
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Magnetic Variable Clamp

- Variable Clamps will grip sheet or tube at angles from 25° to 280° with the main angles of 90°, 60°, 45° and 30° marked for quick reference



511-257	Eclipse 25 280° Magnetic Variable	MPN: E952	RM167.36
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Irwin Bench Vice

- The body and sliding jaw are manufactured from high grade grey cast iron
- The steel main screw engages with a long barrelled "unbreakable" nut
- Finished in stove enamelled blue
- Detachable fibre grips are available for clamping softer materials and finished surfaces



542-217	Irwin Bench Vice x 70mm 100mm x 120mm, 15kg	MPN:T3B	RM683.10
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Bench Top Mounting Base

- This combination comprises the Panavise vice head (stock no.120-0138) and the Panavise suction pad base (stock no.120-0122)
- The vice head has nylon jaws and can be rotated through 360° about its axis
- The suction pad allows temporary mounting and easy removal of the vice
- Supplied in carton packaging
- Overall length of vice head: 290mm
- Jaw width: 63mm
- Max. opening: 57mm
- Suction pad dimensions: 127 x 108 x 81mm



283-8166	Panavise Bench Vice 63.5mm x 57.1mm, 1.3kg	MPN: 381	RM486.32
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Engineers Vices

- The body and sliding jaw are manufactured from high grade grey cast iron
- The steel main screw engages with a long barrelled "unbreakable" nut
- Finished in stove enamelled blue
- Detachable fibre grips are available for clamping softer materials and finished surfaces



602-280	Record Bench Vice x 90mm 150mm x 205mm, 31.8kg	MPN:T6B	RM2,069.21
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Laboratory Compressors

- SILENT-AIR compressors
- Very quiet running (40 dB)
- Ideal for use in laboratories, design offices or classrooms
- Suitable lubricant can be found at RS 539-3947



386-7834	CIF 340W, 30L Air Compressor, 8bar	MPN: F41044	RM5,948.12
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Compact Engineers Vacuum Cleaner

- Manufactured to BS5415, IEC335-2.69 and VDE0700
- Collects colour toner powder
- Tools stow neatly into the lid compartment
- Warning light indicates when filter bag is full
- Thermal protection prevents overheating
- Airflow is 34 l per minute
- Dimensions for the box: 480mm x 216mm x 270mm



685-471	Convac Vacuum Cleaner for Small Particles, 3m Cable, 220 240V ac UK Plug		RM1,750.32
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GS1030PH Wet / Dry Vacuum Cleaner

- 1,200W industrial motor
- 30L stainless steel highly manoeuvrable container
- 99.8% dust retention capacity - BIA application category C
- FP filters, made of unbleached cellulose, offer substantial benefits over conventional paper filters, such as longer working periods; improved cleaning properties and the ability to withstand stronger mechanical stresses



138-411	Electrostar Vacuum Cleaner Wet/Dry Areas, 8m Cable (GS1030PH)	MPN: GS1030PH	RM1,705.44
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Numatic Henry High Performance Vacuum Cleaner

- High performance 620W motor
- Unique cord rewind and storage system
- 10m cord
- Folding carry handle
- 3-stage filtration
- 9L capacity (dry)



712-8647	Numatic Vacuum Cleaner for Dry Vacuuming, 10m Cable, 230V (Henry Kit A1)	MPN: HVR200-12	RM793.25
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Cartridge Vacuum Cleaner

- Conductive utensils, clipped into lid, and filtration down to 0.3 micron
- Easy-change cartridge has a patented self-sealing cartridge to avoid spills in transit of the cleaner and during filter changing
- ESD safe for electronic apparatus
- 4.6L capacity self-sealing cartridge with Hepa filtration to 0.3 micron
- Utensils included: flexible hose, crevice tool and brush, flexible snorkel tube
- 800W 240V, CE approved



387-8991	RS Pro Vacuum Cleaner for Small Particles, 3m Cable, 220 240V ac (VAC3000C)		RM1,329.90
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Stainless Steel Folding Bracket

- Good anti-corrosive properties
- Budget alternative to gas springs
- Locking device for open position with pull release



497-9310	Stainless Steel Folding Bracket, 305 x 165mm		RM161.69
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Locking Pin Type S/Steel Toggle Latch

- Assembly rivets and compression springs made from stainless steel 18/8
- Suitable for screw fixing, using M3.5 screws or welding
- Supplied with dimensions template for marking out
- Operating tension 30kgf
- Latch to catch distance 48mm



186-1553	Stainless Steel Toggle Latch, Lockable, Lock not included, Spring Loaded, 30kgf Op.Tension, 57.5 x 28 x 11mm	MPN: 40013 IB	RM55.02
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Stainless Steel Toggle Latch

- Wide positioning tolerance created by the spring mechanism
- Failsafe design prevents over extension of links
- Operating tension is 20kgf when distance between Catch fixing hole centres and the furthest Latch fixing hole centre is 63.2mm
- Max. operating tension is 30kgf



206-4630	Stainless Steel Toggle Latch, Spring Loaded, 30kgf Op.Tension, 53 x 35 x 17mm	MPN: 40002 EIB	RM144.77
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Gedore 9 Draw Tool Trolley & 325-Piece Tool Kit

- 9 Draw Tool Trolley
- Corrosion resistant sheet steel body and drawers for strength and durability
- Easy maneuverability with 4 high quality castors
- Fully extendable drawers with ball bearing guides and dividers
- Safety locking prevents draws from opening when trolley is mobile
- 60kg total load capacity per draw
- Perforated front walls for fitting accessories
- Impact resistant design suited to life in a busy workshop or garage



847-7931	Gedore 326 Piece Trolley Tool Kit	MPN: 1500 ES-03 2004 0810	RM24,306.17
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Facom Pro Box 20"

- This tool box for professional use stands out in particular for its robustness
- Its reinforced polypropylene compartment is resistant to impacts and common chemicals
- Its hinge with a metal wire is the pledge of its rugged performance and its aluminium handle proves to be safe and comfortable



326-006	Facom Tool Box Carry Polypropylene, 502 x 268 x 273mm	MPN: BRP20	RM218.05
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K-215 File Set

- The set includes 10 different files: triangle, flat, oval, round, spear, square, ellipse, half-round, sword, and semi-triangle
- The are packaged in a nylon pouch for ease of use and to protect the filing edges



642-1021	10 peaces File set	MPN: K-215	RM87.29
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Hanging Weigh Scales, 50kg

- Adjusting program (CAL)
- Stainless steel snap link with safety catch and 15 mm aperture
- Up to 200 kg weighing range
- Tare function
- Data hold function for easy reading of weighing results
- Stainless steel S-hook with 25mm aperture
- 12mm LCD display



700-7064	Kern Weighing Scale, Hanging, 50kg Capacity	MPN: HCB 50 K 100	RM594.00
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ES-HA Series Precision Scales

- The ES-HA series of balances are supplied with an AC adapter and RS-232 interface for connection to a PC
- Stainless steel plate for easy clean and durability
- High precision strain gauge load cell
- Large, easy to read LCD display with blue backlight
- Parts counting function
- Leveling bubble and adjustable feet for fine adjustment and accurate settings of the scale
- Bi-directional RS232 interface
- Sealed panels for added protection
- Outside calibration for easy setting
- Mains or battery operated with overload protection



805-6682	Weighing Scale, Bench, 300g Capacity Type G - British 3-pin	RM1,064.41
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ES-A Series Precision Scales

- Easy 2-button operation
- Stainless steel platform for easy clean and durability
- High precision strain gauge load cell
- Large and easy to read LCD display
- Parts counting function
- Sealed panels for added protection
- Auto-calibration function
- Auto-zero tracking
- Outside calibration for easy setting
- Mains or battery operated



805-6688	Weighing Scale, Bench, 3000g Capacity Type G - British 3-pin	RM403.11
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Mitutoyo - Absolute

- Absolute features re-sets reference point of measurement taken by instrument jaws
- select imperial or metric display
- Origin feature resets zero point of instrument. This point is memorised, even if instrument is switched off
- IP66 rated



245-5676	Mitutoyo 50019630 150mm Digital Caliper ,Metric & Imperial	MPN: 50019630	RM421.20
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Mitutoyo - SPC Absolute

- Electronic calipers with an LCD display which will display in either 'metric/imperial (switchable)' or 'metric only' reading depending on model
- Fully hardened stainless steel beam and jaws with an anti-glare, satin chrome finish
- All measuring surfaces are ground and lapped for high accuracy
- Capable of measuring: inside, outside, depth and step
- Storage temp. -10°C to +60°C
- Operating temp. - 0°C to +40°C



374-109	Mitutoyo 500-172-20 200mm Digital Caliper ,Metric & Imperial	MPN: 500-172-20	RM1,033.34
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30-Piece Specimen Comparator

- This has reference plates manufactured from electro-formed solid nickel, which offer improved wear characteristics and definition of surface
- It is invaluable for tactile and visual inspection of machined component finish
- Metric Ra and imperial AA samples are included
- Supplied in a PVC wallet (165 x 85 x 10 closed)
- Production is as standardised in ANSI B46.1 - 1978 military standard 45662



235-7544	RS Pro Surface Comparator	RM939.98
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Pocket Spring Balance

- 30kg pocket spring balance calibrated in lbs and kgs with brass scale and tinned hook and ring



288-4793	Spring Balance, Metric Scale, 30kg Range	MPN: T6202 066	RM51.04
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Electronic Level

- This level provides quick measurement of inclines or angles with direct-read digital display
- Ceiling measuring possible: numbers and symbols are invert for easy reading
- Extremely quick and easy calibration, auto-off feature, battery replacement indicator and memorisation of measurements
- Rugged aluminium design
- Measurement rail length: 600mm
- Unit of measurement: degree, percentage, simulated air bubble



391-555	Bosch 600mm Inclinometer Yes	MPN: DNM60L SET	RM768.43
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24in Digital Inclinometer

- Display automatically inverts for taking overhead measurements
- LCD display operates through 0 to 360°
- Data hold button
- User display calibration possible
- Tough acrylic vials 0.5mm/m accuracy
- Anodised ribbed aluminium construction
- Vinyl storage case protection



263-9329	RS Pro 24in Inclinometer, User Calibrated	RM1,089.02
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Long Reach

- The lens is mounted in a strong ABS head which moves horizontally or vertically
- 1.75x magnification, 330mm focal length
- 3 Dioptre Magnification
- 5-year manufacturers warranty with lamp



788-4763	Luxo LFM Bench Magnifier, 3dioptre, Table Clamp Mount, 22W	MPN: LFM026020	RM920.32
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Luxo LFM LED Bench Magnifier

- 3 dioptre magnification
- One 9.5W full circle LED dimmable module
- Dimmable from 0-50-100%
- 100cm flexible self balancing arm
- 4000K colour temperature
- Fitted with table clamp
- 127mm glass lens
- Long life of 50,000 hours (25 years)



848-7581	Luxo LFM LED Bench Magnifier, 5dioptre, Table Clamp, 7W	MPN: LFL026272	RM951.18
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Laser Distance Estimator (424D)

- Measures up to 100m (330ft)
- Higher accuracy: ±1mm (0.04")
- Bright laser for visibility at long distances
- Addition and subtraction function
- Tripod mode for mounting meter on a tripod
- Automated end piece correction for measuring from an edge or corner



764-9633	Fluke Distance Meter Fluke 424D, 100 m	MPN: Fluke-424D	RM2,232.00
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Stanley True Laser

- 30, 50 and 100m versions available
- Metric and Imperial unit display
- Laser target
- Area and volume calculation



776-9790	Stanley Distance Meter TLM165, 0.1 50 m	MPN: STH1-77139	RM518.41
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Fluke 810 Vibration Tester

- On-board identification and location of the most common mechanical faults, reducing unplanned downtime
- Fault severity scale with four severity levels to prioritize maintenance work
- Repair recommendations
- 2GB expandable on-board memory
- Laser tachometer
- Tri-axial accelerometer



744-2192	Fluke FLUKE-810 Vibration Meter	MPN: FLUKE-810	RM52,706.00
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Fluke 820-2 LED Stroboscope

- High-intensity 7-LED array - 4,800lux @ 6,000 FPM/30cm
- High efficiency LED solid-state light source with uniform flash characteristics allows for higher flash rates - 30-300,000 FPM
- Digital pulse width modulation for exceptionally sharp images at high speeds
- Rugged, durable design utilizes solid-state LEDs with no filaments, gases, hollow cavities, or glass (1m drop)
- Quartz-accuracy control system provides high accuracy - 0.02% (+/- 1 digit)
- Multi-line LCD display
- No need for reflective tape
- Adjustable flash duration



877-7250	Fluke Fluke 820-2 Stroboscope	MPN: Fluke 820-2	RM5,168.00
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Single Memory

- This tachometer has an integrated optical transmitter and receiver at the top of the unit and a mechanical contact assembly at the base of the unit
- The 5-digit LCD automatically inverts when switched from optical to contact so that the display is always the right way up when viewed
- Photo tachometer - direct reading rpm
- Contact tachometer - direct reading, ranges rpm, m/min, ft/min
- Memory recall of last reading



47 & 87-Piece Workshop Grade Sets

- BS4311: Grade 2 (metric)
- Manufactured from hardened alloy steel
- Each block is size marked and has a serial number



163-5348 RS Pro Tachometer, Best Accuracy ±0.05 % Contact, Optical LCD 10000 rpm, 19999 rpm **RM1,295.02**



409-2312 RS Pro Gauge & Angle Block Set Steel Metric, 47 Piece **RM2,281.66**

Testo 476, Strobe

- Using the light flasher as a sensor enables vibration and movements to be measured and monitored in addition to speed
- Practical design allows measurements to be taken in hard-to-reach places
- Battery-powered so it is mains-independent
- No reflective markings required on the object being measured
- Two-line display shows both speed and frequency simultaneously
- External triggering possible with pre-separation and phase shifting
- Optional connection for a mechanical speed sensor



458-7933 Testo 0563 4760 Stroboscope, Maximum Speed 12500rpm MPN: 0563 4760 **RM3,734.50**

Pro 5 Inspection Camera

- Our digital inspection camera can take both stills and video
- The Pro 5 kit helps you view difficult areas for a detailed inspection of corrosion, leaks, damage, broken parts, blockages, cables and more
- Takes over 200 photos
- Record more than 60 seconds of video
- Small 5.5 mm size
- Data stamp
- 4x zoom
- Battery saver
- Has internal memory and SD card slot
- Audio and video output
- USB port



790-3381 RS Pro 5.5mm Probe Inspection Camera Kit, 1.5m Probe Length, LED Illumination **RM1,641.54**

Testo 470 Optical & Mechanical Tachometer

- Simple operation
- Optical and mechanical measurement of rotation speed
- Rotation speed, speed and length measurement
- Memorisation of min. and max. values, as well as the last value at power down
- Automatic stop
- Delivered in a transit case with adaptor, funnel, wheel, reflective strips, batteries and instructions for use



327-6395 Testo 0563 0470 Tachometer, Best Accuracy ±0.02 % Contact, Optical LCD 99999rpm MPN: 0563 0470 **RM1,381.77**

Digital Level / Inclinator

- Quick and accurate measurement of gradient
- Selectable acoustic signal to indicate 0° or 90°
- Hold function
- Choice of measurement units: degrees °, percentage %, or inch / feet
- Battery not supplied, for a suitable battery see RS 394-9059



667-3916 RS Pro 175mm Inclinator **RM600.94**

Electronic Stethoscope Kit

- This model helps locate and evaluate bearing or machine noise for maintenance diagnosis
- The analogue output can be fed into an audio tape recorder (not supplied) for further analysis or for use as a reference for future comparisons
- The headphones supplied are based on standard ear defenders, which minimise interference from ambient factory noise
- Contents: Stethoscope, headphones, 70mm stainless steel probe, 300mm stainless steel probe, instruction leaflet
- Frequency range: 30Hz-15KHz
- Operating temperature: 0°C-45°C
- Probes Ø3.93 x 70 or 300mm long



546-6843 Compact STE3 Stethoscope Kit 30 Hz 15 kHz 0 +45 °C MPN: STE3 **RM1,565.84**

Mitutoyo Metric Vernier Calipers

- Metric scale vernier calipers dual scale also available
- Scale resolution of 0.02mm
- Supplied with instruction flyer



220-0088 Mitutoyo 530-123 200mm Vernier Caliper, Metric MPN: 530-123 **RM266.14**

Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.



TN Series Material Thickness Measurement Device

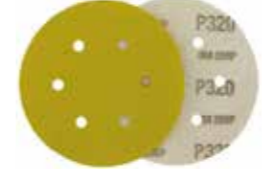
- Digital material thickness measurement device with RS 232C interface
- With external measuring head with 1m cable, for easy access to the measurement point
- Measurement range switchable between mm and inches
- With auto-power-off function
- Measuring head ø 10mm, frequency 5MHz
- Sound velocity 1,000 to 9,999 m/s
- Data memory for 20 files with 100 measured values each



685-0918 Sauter TN 230-0.01 US Thickness Gauge 230mm, 5MHz, Digital display MPN: TN 230-0.01 US **RM3,438.53**

3M Hookit Disc 255P Dia 150 P240

- C-weight paper backing gives good mineral support
- Longer product life and sustained cutting action
- 3M Hookit fixing system
- Can be attached and reattached as many times as necessary
- Enhanced antiloading coating to extend product working life



806-4800 3M 150mm Very Fine Aluminium Oxide Deburring & Finishing Wheel MPN: 255P HOOKIT DISC 150 P240 6 Holes **RM236.80**

Emery Cloth, 230 x 280mm, 80 Grit

- Extremely strong backing
- Tearable cloth
- For dry sanding polishing, de-rusting, de-burring metal etc



773-4426 Flexovit 80 Aluminium Oxide, Silicon Carbide Emery Cloth, 280 x 230mm MPN: 63642558250 **RM177.76**

Macor Glass Ceramic Rod Stock, 100 x 20mm

- For the manufacture of precision components utilising ordinary metalworking tools
- No post firing required
- Non-wetting, 0% porosity and no deformation
- Max. no load temperature: 1,000°C
- Continuous operating temperature: 800°C
- Machining tolerances approach 0.013mm



158-3102 Machinable Glass Ceramic Rod, 100mm x 20mm Diameter **RM690.65**

QuickTrenn Cut-off Wheels, 1mm

- High-quality cut-off wheels made of synthetic resin-bonded high-grade corundum, free of iron, chlorine and sulphur
- High cutting performance and service life for use with normal and stainless steel
- Extremely quick cut with no heat discolouration
- Clean and burr-free, no need for rework



480-8230 MTI Corundum UltraThin Cutting Disc, 125mm MPN: 257-125 **RM9.89**

Norton Quantum Thin Wheels

- 1mm thickness for fastest cut rate and minimum material loss
- Extreme precision and straight cutting
- High metal removal rate
- High stability
- Low vibration
- Less noise and dust
- Burr-free cutting
- White and clean cutting



698-7209 Norton UltraThin Cutting Disc, 12250rpm, 125mm MPN: 66252836340 **RM609.42**

Al Oxide Abrasive Cloth, 25mm W 100 Grit

- Flexible J cloth with aluminium oxide abrasive
- Suitable for polishing and de-rusting metals
- Can be used with oil, paraffin, grease or water
- Supplied in packs of different grit sizes



692-306 Norton Aluminium Oxide Fine Abrasive Cloth Roll 100 Grit, 25m x 25mm MPN: 63642531815 **RM81.09**

Bear-Tex(TM) Grey Medium Handpad

- Sheet size: 150 x 230mm



779-166 Norton Medium Abrasive Hand Pad, Silicon Carbide, 230mm x 150mm Bear-Tex MPN: 66261039803 **RM123.03**

Pure Calico Mop

- Pure cotton polishing mop
- Used for finishing, steel, brass, nickel silver, copper and chromium plated products



488-5726 RS Pro Cotton 6in Polishing Mop **RM50.16**

Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

VDE Ratchet Action Cable Cutter

- Cutting copper and aluminium cables, single and multiple wire
- Not suitable for steel wire and wire ropes
- Precision ground, hardened blades
- One-hand operation using ratchet principle
- Little handforce required due to very high transmission ratio
- Two-stage ratchet drive for easy cutting



705-5975 Cable Cutters, MPN: 95 36 280 **RM1,489.71**

VDE Side Cutters

- Chrome plated vanadium steel jaw
- Soft cushioned grip
- Excellent mechanical and electrical properties over temperature range -25°C to +70°C
- Tested to 10,000V
- Designed to protect the user against accidental contact, flashover when working on or adjacent to energised systems



158-5344 Diagonal Type Cable Cutters, 180mm Overall Length, 3.8mm cutting capacity MPN: 74 06 180 **RM174.74**

RS Ratchet Crimper

- All RS crimp tools are compatible with some the RS range of red, yellow, and blue terminals
- Range Compatibility / Tooling Detail
- Tool has no adjustment facility and is not suitable for calibration



499-2313 RS Pro Crimp Tool for Insulated Terminal, 6 mm² **RM70.07**

Znpt Ms Worm-Drive Hose Clip, 25-35mm

- Standard worm-drive hose clips to BS5315 available in either BZP steel or A2 grade 18/8 stainless steel
- Clips are marked with BS kitemark and appropriate BS size number
- Clips are 13mm wide, except for 12-20mm sizes which are 10mm wide
- 7mm slotted hexagonal adjustment screw



525-234 Hi-GRIP Steel Worm Drive Hose Clip, 13mm Band Width with Slotted Hex Head MPN: HGZ35BP **RM13.90**

Unex Hexagon Head Hose Clip, 14-19mm Dia

- Providing evenly distributed clamping pressures able to seal up to 136 bar
- 11mm wide A2 grade stainless steel (304 S 15) band and CZ131 brass screw
- Corrosion resistant and suitable for use in laboratories, R&D facilities, dispensing and vending equipment and engine test areas
- Capable of sealing flexible hose onto thin-wall glass tube



288-2810 Unex Brass (Bolt), Stainless Steel Hose Clip, 11mm Band Width with Thumb Hex Head MPN: 9930 **RM62.89**

Automotive Battery Charger 12/24V

- Trickle and fast charging
- Charging, overload and reverse polarity warning lights
- Ventilation to maintain low working temperature
- Large ammeter display
- Dash mounted fuse for polarity protection
- Rocker switches control variable output to the battery to maintain peak condition



771-6276 RS Pro 12/24V @ 14A 2 Stage Lead Acid & Automotive Battery Charger, UK Plug **RM665.56**

Startmaster P440 Battery Starter Charger

- Protection against reverse polarity
- Heavy-duty chage leads with crocodile clips
- 12V and 24V charging voltages
- 180Ah battery capacity
- 13amp supply
- 33amp maximum charging current
- 220amp maximum boost rate
- UK Plug



767-4926 RS Pro 12V @ 33A, 24V @ 33A 2 Stage Lead Acid Automotive Battery Charger, UK Plug **RM1,614.45**

HSCo Micro Drill (A720)

- HSCo drill for small diameter drilling in most materials up to x2.5 diameter
- All drills supplied on 1mm shank
- Manufactured to DIN1899 Standards



198-4606 Cobalt PCB Drill Bit 0.15mm MPN: A720 0.15MM **RM65.45**

HSCo Micro Drill (A720)

- HSCo drill for small diameter drilling in most materials up to x2.5 diameter
- All drills supplied on 1mm shank
- Manufactured to DIN1899 Standards



953-998 Cobalt PCB Drill Bit 0.5mm MPN: A720 0.50MM **RM61.60**

Component Lead Forming Tools - Crop & Bend

- A high quality, lightweight hand tool, similar to component lead bending tool 545-086, but having the additional facility of cropping the leads to a desired length
- Both operations (cropping and bending) are carried out simultaneously and the length of cut each side is independently adjustable
- Dimensions: W76 x H145 x D140mm



545-109 Bending, Cutting Hand-Held Tool **RM436.62**



Auto Return Air Hose

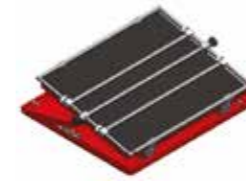
- Heavy duty steel construction
- Both ratchet and free run operating
- Spring protector
- Movable stopper to adjust remaining hose length
- Brass coupling with 360° rotation
- Temperature range -5°C to +60°C
- Supplied with wall and ceiling bracket



788-3736 Blue 15m PUR Air Hose, -5 to +60°C, Application Pneumatic Equipment, Tools & Compressors **RM1,294.79**

PCSA PCB Holder

- Professional PCB holders and accessories from the PCSA range
- ESD Safe
- 2 x adjustable sub-divisions
- Various sizes
- Foam rubber



787-0339 PCSA-4, 520 x 410mm PCB Work Holder MPN: PCSA-4 **RM1,241.43**

CONSUMABLES & SAFETY

AVK™ Threaded Insert Kits

- Available in A-L™ Flanged and A-K™ Flush versions
- Kit includes fixing tool, 100 each M4, M5 and M6 inserts, suitable mandrels and nose bushes, and full instructions
- Supplied in durable compartment carry-case
- Replacement mandrel kits include the appropriate



194-310 300 Piece Plain Insert Kit, M4, M5, M6 **RM797.83**

Stainless Steel Through-bolt Anchors

- A4 grade 18/8 stainless steel (316 S16)
- Suitable for brickwork, masonry and concrete



450-4174 Stainless Steel Masonry Fixing M10, fixing hole diameter 10mm, length 75mm **RM161.42**

A2 Stainless Steel, Metric, Cross-recess Pan & Countersunk Heads

- A2 Stainless steel screw/bolt kit with size M2, M2.5, M3, M4, M5, M6



281-984 3168 Piece Stainless Steel Screw/Bolt Kit, M2, M2.5, M3, M4, M5, M6 **RM249.43**

A2 Stainless Steel Hexagon Head Screw & Nut Kit

- Kit Contains A2 18/8 stainless steel ISO Metric screws and nuts (total of 624 pieces)
- Resistant to corrosion, chemicals and heat up to 850°C
- Suitable for use in food, medical, chemical, electronic and construction applications



466-7720 RS Pro 624 Piece Stainless Steel Screw/Bolt & Nut Kit **RM601.37**

Metric & Imperial BA Threaded Grub Screw Kit

- A kit containing a selection of metric and BA slotted grub-screws in a range of sizes and lengths
- To BS4219 and BS768
- High tensile alloy steel with black oxide oil finish
- Rounded point grub-screws, screwdriver slotted end
- Supplied in moulded compartment storage box
- Ideal for use in service departments and development laboratories etc



524-275 900 Piece Steel Screw/Bolt Kit, 10BA, 6BA, 8BA, M1.6, M2, M2.5 **RM1,016.38**

HI-GRIP® Worm Drive Hose Clips

- Standard worm-drive hose clips to BS5315 available in either BZP steel or A2 grade 18/8 stainless steel
- Clips are marked with BS kitemark and appropriate BS size number
- Clips are 13mm wide, except for 12-20mm sizes which are 10mm wide
- 7mm slotted hexagonal adjustment screw



528-407 HI-GRIP Stainless Steel Worm Drive Hose Clip, 13mm Band Width with Slotted Hex Head MPN: HGS22BP **RM50.83**

P-clips, BZP Steel & Stainless Steel

- A range of P-clips for secure clamping of pipes, conduits and cables
- Available in bright zinc plated steel or A2 grade 18/8 stainless steel
- Supplied with TPE or PVC liners to prevent chafing of pipe, cable, etc.
- Temperature range -30°C to 60°C
- Available in individual sizes, or as a kit of 104 assorted clips in BZP steel



298-8003 10mm Black Steel P-Clip MPN: PCZR10RS **RM166.66**

Pipe Jointing Compound - Manganese

- A soft dark grey compound
- Resistant to high temperatures and pressures
- Dries hard to produce a strong joint
- Resistant to steam, water, alcohol, methyalted spirits and dilute alkalis



692-700 Rocol Grey 400g Pipe Jointing Compound, Base Fluid Linseed Oil MPN: 30042 **RM66.84**



Magnetic Tape, Self-adhesive

- Flexible magnetic tape for application to flat and or curved surfaces
- Magnetic tape with acrylic adhesive
- Material: strontium ferrite in thermo-plastic binder
- Can be cut with scissors



667-3985 30m Strontium Ferrite Magnetic Strip, Adhesive Back, 1.5mm Thickness MPN: FM663 **RM110.54**

Neodymium Disc Magnets

- Neodymium iron boron 'rare earth' material
- Strongest magnet material available
- 80°C max. operating temperature
- High resistance to de-magnetisation
- Anisotropic
- N35 grade material
- Can be used in a variety of attracting, clamping and positioning applications



792-4540 Eclipse 4mm Neodymium Disc Magnet MPN: N803 **RM38.73**

Stainless Steel Channels

- The parts can be attached to existing steelwork or concrete inserts, or directly to walls, ceilings and floors
- Channel sections in galvanised steel or stainless steel and in either plain or slotted formats (10 x 25 slots on 50 pitch)
- Stainless steel parts are from BS EN10088-2 A4 grade 18/8 material (Type 316-S31)
- Plain or slotted channels available



767-573 41 x 41mm Single Stainless Steel Slotted Channel, 2000mm Long MPN: P 1000TSS X2M **RM939.12**

ESF130 PCB Holder

- PCB Holder for placing components
- Max. size: 160 x 235mm
- Rotated through 360° in increments of 15°
- Spring clamp



162-8766 160 x 235mm PCB Work Holder, 12.9 x 6.4 x 3.5in **RM556.76**

Rivkle Rivet Tool & Rivets

- Our range of rivet nuts from Bollhoff are a multipurpose solution for adding a load carrying internal or external thread to a thin work piece, and can be installed into plastic and all metals
- Allows for full automation products in the automatic industry, in the production of car doors



212-604 8.7mm Plain Blind Rivet, 6mm Diameter, 0.7 1.5 mm Thickness MPN: 34366030015/51 **RM338.66**

BZP Steel - Metric Thread

- Grade 4 steel, bright zinc plated
- All-metal construction
- Allows use up to 300°C
- Stay in position whether tightened or not
- Reuseable



530-696 Bright Zinc Plated Steel Aerotight Locking Nut, M8 **RM160.56**

BZP Steel - Metric Thread

- Grade 4 steel, bright zinc plated
- All-metal construction
- Allows use up to 300°C
- Stay in position whether tightened or not
- Reuseable



530-719 Bright Zinc Plated Steel Aerotight Locking Nut, M12 **RM316.80**

Camloc Swift & Sure Gas Springs

- Gas springs are supplied with a maximum pressure
- Gas pressure must be adjusted to the required condition
- Easy positional control
- Self-contained, maintenance-free
- Custom force setting – fixed or adjustable



687-001 Camloc Steel Gas Spring, 150 1200N MPN: SWV1080800028 **RM285.58**

Pull Latch

- Flush fitting, stylish low profile, slam action latch
- Can be released from inside using internal actuation tab
- Supplied for a range of panel thicknesses
- Black polycarbonate latch has a key lock



227-0958 Plastic Electro Polished Black Locking Latch, Key to unlock MPN: M1-41-RS **RM111.24**

Triangular Lock

- Manufactured from stainless steel to withstand the harshest environments
- Available in a choice of 4 different grip lengths
- 6mm max. panel thickness
- Supplied fully assembled ready for installation
- Particularly suitable for use in the medical, food, marine and transport industries
- Cam lead-in ensures compression of sealing gasket
- 8mm triangular lock



341-0163 Stainless Steel Triangular Lock, Key to unlock **RM110.94**

TouchNTuff® Natural Rubber Latex Gloves

- Ambidextrous – same glove fits both hands
- 69-210 type offers a smooth finish grip design
- 69-318 type provides a textured finished grip design



863-4052	Latex P Disposable Glove 9-10.5 BULK	MPN: 69-210/095	RM443.54
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Vyflex Seamless PVC Gauntlet, Size 10

- Exceptional fit
- Fine knit seamless liner
- Abrasion resistance
- Anatomically shaped
- Good protection against oil, acids and other chemicals
- Reusable
- Medium grip levels
- Latex free



774-4053	BM Polycy Blue Chemical Resistant PVC Reusable Gloves, Size: 10 - XL x 2	MPN: P93/10	RM33.42
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Chemical Apron

- Protection against chemical splash
- Made from PVC-coated Nylon material
- Resistant to acids, alkalis, oils, spirits
- Colour: Green
- Supplied with ties



419-653	Green Chemical Repellent Nylon Apron	MPN: CMA 36 X 24	RM56.73
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Chemical Apron

- Protection against chemical splash
- Made from PVC-coated Nylon material
- Resistant to acids, alkalis, oils, spirits
- Colour: Green
- Supplied with ties



419-669	Green Chemical Repellent Nylon Apron	MPN: CMA 42 X 36	RM108.23
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Static Dissipative Document Sleeves

- Static Dissipative Sheet Protectors made from durable static dissipative polypropylene plastic
- Ink from photo copies will not stick to it
- Each sheet protector is printed with the ESD protective symbol to clearly identify it as static dissipative
- For use with static dissipative ring binders



733-952	Static dissipative document A4 sleeve		RM293.95
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3M™ One-Touch Earplug Dispenser Refills

- Easy to assemble and use thanks to simple twist motion that requires only one hand to operate
- Has a built in innovative 'no waste funnel'
- Ideal for minimising waste, excessive packaging and mess, and can either be free standing or wall mounted
- Eco-friendly, 100% recyclable



3M E-A-R™

385-1261	Disposable Yellow Polyurethane Ear Plugs, 36dB, 500 Pairs	MPN: PD-01-002	RM459.59
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UltraFit Corded Earplugs

- Easy insertion
- Improved attenuation
- Patented triple flanged design
- Moisture resistant
- Washable and re-usable
- Recyclable
- Suitable for medium – high levels of noise, hot and humid conditions and for all day use
- Earplugs are made from solid silicone rubber and the cord is a solid polymer cord
- Suitable for use with other personal protective equipment



3M E-A-R™

282-754	Reusable Yellow Silicon Corded Ear Plugs, 32dB, 50 Pairs	MPN: UF-01-000	RM517.42
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Yel Neon Uncorded Earsoff Plug, 250 Pairs

- 3M E-A-RSoft™ Earplugs
- These E-A-RSoft™ earplugs from 3M reduce exposure to hazardous levels of noise and loud sounds
- Features & Benefits:
- Produced in soft, slow-expanding polyurethane foam for extra comfort
- Tapered shape that conforms quickly to most ear canals
- Extremely soft foam helps provide low pressure inside the ear canal for increased comfort
- Suitable for all frequencies, including low frequency



3M E-A-R™

358-4141	Disposable Yellow Polyurethane Ear Plugs, 36dB, 250 Pairs	MPN: ES-01-001	RM300.45
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Optime I Ear Defenders

- Optime 1 is very versatile, characterised by its lightness
- Despite being so lightweight, it offers high protection
- SNR: 27dB
- Headband
- Stainless sprung steel headband with individually sprung wires
- Low, two-point fasteners on the cup
- Wide, softly padded cushion over the top of the head makes the headband comfortable to wear even for long periods of time



3M Peltor™

449-6477	Ear Defender Headband, 27dB	MPN: H510A-401	RM86.93
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Optime II Ear Defenders

- Attractive, modern and stylish design with slim-line cups
- Large cup space increases comfort by reducing heat and moisture build-up
- Soft, wide cushions reduce pressure from around the ears with liquid sealing rings for improved comfort
- Cushions and inserts are easy to replace to keep hygienically clean



3M Peltor™

449-6483	Ear Defender Headband, 31dB	MPN: H520A-407	RM107.66
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Optime II Folding Ear Defenders

- Optime II model replaces Peltor H7* with improved features
- SNR: 31dB
- A thin, convenient headband that also works well in combination with headwear
- Collapsed, the hearing protector takes up minimal space and the sealing rings are protected



3M Peltor™

449-6562	Ear Defender Headband, 31dB	MPN: H520F-409	RM138.99
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Optime III Ear Defenders

- The modern and stylish 3M™ Peltor™ Optime™ III ear defenders have been developed specifically for use in extremely high noise working environments
- Featuring a special double cup design to help minimise resonance effects, these Optime ear muffs offer an excellent level of high frequency attenuation, particularly for sound dominated by low frequencies, typical in special applications where extreme levels of noise are encountered



3M Peltor™

449-6499	Ear Defender Headband, 35dB	MPN: H540A-411	RM128.93
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Optime III Neckband Ear Defenders

- For independent use in combination with headwear such as a hardhat
- Ideal for use with a welding mask
- Adjustable headband for heavier cups
- SNR Value 35dB
- Weight: 270g



3M Peltor™

449-6528	Ear Defender Neckband, 35dB	MPN: H540B-412	RM144.22
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X3 Ear Defender, 33dB

- 3M™ Peltor™ X3 Ear Defender with standard headband
- With a newly designed spacer to help improve attenuation
- High attenuation (SNR 33 dB) from a single cup
- Colour coding: red indicating high attenuation
- Suitable for forestry or heavy engineering



3M Peltor™

778-5225	Ear Defender Headband, 33dB	MPN: X3A-RD	RM146.67
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X5 Ear Defender, 37dB

- 3M™ Peltor™ X5 Ear Defenders with standard headband
- Colour coding: black, for extremely high attenuation (SNR 37dB) in demanding environments
- Suitable for airports, quarrying or paper mills



3M Peltor™

778-5234	Ear Defender Headband, 37dB	MPN: X5A-SV	RM191.66
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Bolle Contour ESP Safety Glasses

- With a lightweight bronze nylon frame and sports temple, Bolle Contour ESP Safety Glasses offer a sleek and comfortable solution to eye protection
- The glasses feature an Extra Sensory Protection (ESP) polycarbonate lens that offers anti-scratch properties
- The clear, curved design offers a panoramic field of view as well as providing an integrated side shield for added protection
- Lightweight and durable
- ESP lens offers excellent UV filtration
- TIPGRIP side arms
- Adjustable bridge



295-839	Bolle Contour ESP Safety Spectacles, Anti-Mist, Brown	MPN: CONTESP	RM57.79
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Bolle Tracker 2 Safety Glasses

- Upper and lower protection
- Medium impact protection
- Chemical protection
- Comfortable PC frame
- Anti-static lenses
- Anti-fog lenses
- Indirect and side ventilation
- Adjustable strap



689-9632	BolleTracker 2 Safety Glasses, Anti-Mist, Clear	MPN: TRACPSI	RM76.22
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Protector

- Polycarbonate lens
- Impact resistant
- Unisex design
- Class 1 optical



518-6137	Dewalt Safety Spectacles, Anti-Mist, Clear	MPN: PROTECTOR IN/OUTDOOR	RM75.35
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RS Pro Fossa Safety Glasses

- Features & Benefits:
- Polycarbonate
- Wide wraparound coverage
- Full protection
- Stylish rubber tip temples
- Mono lens
- Fit various face shapes
- Ant-scratch
- Anti-fog
- Comfortable
- Safe
- Spec Cord
- Approvals:
- CE Certified
- Standards:
- EN 166 (1F)
- ANSI/ISEA Z87 + (Clear)
- ANSI/ISEA Z87 + (U6 L17 (Smoke))



918-5753 RS Pro PW15 Safety Glasses

RM23.96

Titan Restraint Kit

- Restraint Kit with a 1-Point Titan harness (dorsal D ring, with fast release buckles and adjustable leg straps), a 2m restraint lanyard and 2 karabiners
- Suitable for roof maintenance
- Easy to use, the kit contains all the essentials for restraint
- 1 point Titan Harness: blue with black line webbing, made from polyamide
- Dorsal D Ring made from stainless steel
- Fast Release Buckles made from galvanised steel
- Width: 45mm
- Weight: 0.5kg
- Breaking strength: >15daN
- 2m Restraint Lanyard: made from 12mm polyamide rope
- Karabiners: made from stainless steel
- Opening: 18mm
- Breaking strength: 2,500daN



156-594 Fall Arrest Kit Containing D-Ring, Fast Release Buckle, Harness, Karabiner, Restraint Lanyard

MPN: 1011897

RM437.40

AVAO® BOD - Full Body Harness

- AVAO BOD fall arrest and work positioning harness
- Shoulder straps with self-locking DoubleBack buckles on each side
- X-shaped dorsal construction
- Reinforced semi-rigid waistbelt
- Leg loops with self-locking DoubleBack buckles



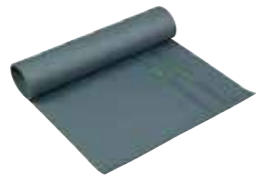
809-1240 Petzl Rear Attachment Stretchable Fall Arrest Harnesses & Vest

MPN: C71AAA 1U

RM1,449.28

Insulation Mat

- High quality dielectric rubber insulation mat that is 3mm thick
- Provides insulation from live electrical items (up to 26.5 kV)
- Class 3



493-291 Rubber Anti-Slip Electrical Safety Mat, 1m x 1m x 3mm

MPN: MP42/11

RM727.88

Bubble Mat Matting

- Manufactured from a hard wearing black rubber compound
- Bubble surface consistently stimulates blood circulation to reduce fatigue
- Insulates against a cold concrete floor
- Ideal for use where an operator is standing in a static position for long periods of time
- Available in two standard sizes complete with safety bevel edge



418-1181 Black Rubber Bubble Anti-Fatigue Mat, 0.9m x 0.6m x 18mm

MPN: BF010003

RM421.52

Elec Switchboard Safety Matting, 0.9Mx1M

- Switchboard matting
- Provides safety for operatives against electrical shocks
- For use in front of switchboards and high voltage equipment
- Slip-resistant fine fluted surface
- Made from extremely hard wearing rubber
- Tested to 15kV RMS



471-6248 Black Rubber Anti-Slip Electrical Safety Mat, 1m x 0.9m

MPN: SM010031

RM634.59

Electrical Insulating Matting, Class 0

- These Class 0 electrical safety mats from RS provide safety for operatives against electrical shocks
- Ideal for use in front of switchboards and high voltage equipment.
- Ribbed Surface offers traction under foot
- Resistant to acid, oil and low temperature



819-9108 Black Anti-Slip Electrical Safety Mat, 10m x 1m x 3mm

RM4,092.36

Electrical Insulating Matting, Class 4

- Electrical Insulating Matting
- Ribbed Surface offers traction under foot
- Resistant to acid, oil and low temperature
- Manufactured with colour coded tape
- Provides safety for operatives against electrical shocks
- Ideal for use in front of switchboards and high voltage equipment



790-2994 Black Elastomer Anti-Slip Electrical Safety Mat, 10m x 1m x 5mm

RM7,888.27

Touchtuff Medium Green Gloves, 100/ Bag

- Nitrile material
- Longer resistance time to a range of chemicals
- 4 x puncture resistance of similar latex gloves
- 3 x resistance to similar neoprene gloves
- Risk free Type I allergies contains no rubber
- Easy to apply
- Strong grip in wet or dry conditions



261-6736 Ansell Nitrile Disposable Gloves, Size: 7.5 - M Green Powder-Free x 100

MPN: 92-600/075

RM100.59



Touchtuff Large Green Gloves, 100/ Bag

- Nitrile material
- Longer resistance time to a range of chemicals
- 4 x puncture resistance of similar latex gloves
- 3 x resistance to similar neoprene gloves
- Risk free Type I allergies contains no rubber
- Easy to apply
- Strong grip in wet or dry conditions



261-6720 Ansell Nitrile Disposable Gloves, Size: 8.5 - L Green Powder-Free x 100

MPN: 92-600/085

RM100.59

Ultrane 553

- Curved fingers and contoured palm
- Elastic knit wrist
- Smooth external surface
- Guaranteed silicone free
- Excellent abrasion resistance
- Superior resistance to oily or greasy components
- Excellent breathability



475-827 Mapa Black General Purpose Nitrile-Coated Nylon Reusable Gloves, Size: 8 - M x 20

MPN: 553398

RM107.52

Lint Free White Gloves

- One size fits most hands
- 100% nylon



712-545 MG Rubber White General Purpose Nylon Reusable Gloves, Size: 9 - L x 6

MPN: 76-200/09

RM37.18

Finite - Blue Nitrile - Powder Free

- Food, Electronics, Assembly, Inspection, Laboratory, Pharmaceutical
- Soft AND elastic, feels cooler than latex and is more comfortable and flexible to wear
- No latex proteins - eliminates protein skin sensitisation
- Ambidextrous, fits either hand
- Rolled cuff for when beaded cuff is preferred
- Powder free for low particle count to reduce risk of product contamination



508-1593 RS Pro Nitrile Disposable Gloves, Size: 9.5 - XL Blue Powder-Free x 100

RM64.93

Grain Leather Driver-Style Gloves

- These grain leather driver-style gloves offer good resistance to abrasion and tearing and are extremely comfortable gloves with a fleece lining for warmth and comfort
- These reusable gloves are suitable for indoor or outdoor dry working environments
- Produced in high-grade grain leather for long-lasting strength and protection
- Features an elasticated safety cuff to keep the gloves safely in position
- Soft leather provides good grip and comfort and minimises hand fatigue



508-1379 RS Pro Tan General Purpose Leather Reusable Gloves, Size: 9 Med x 2

RM49.82

Earth Bonding Brackets

- Fits under the bench
- Connects operators and other elements of the EPA to ground
- Complete with 2m earth lead
- Moulded from ABS with rounded corners



298-3913 RS Pro Earth Bonding Bracket with 10 mm Stud, 4 mm Stud x 2

RM158.96

Rack Bonding Point

- Easy to fit to rack or cabinet
- Only 25 x 35mm in size
- Complete with isolated screw for earth connection
- 1 x 10mm male stud connection



392-141 RS Pro Rack Bonding Point with 10 mm Stud

RM32.27

Bench Top Turntable

- This Gyro-Stat® Bench Top Turntable from Vermason allows an operator to rotate large, heavy or awkward assemblies in both directions without any manual handling of the product
- The ESD safe turntable includes a static dissipative, dual-layer rubber mat top and locks to temporarily prevent spinning as required



823-3655 Vermason Grounding Plate

MPN: 237191

RM1,587.54

G3000 Peak/No Peak Safety Helmet

- EN397 with additional approvals for electrical insulation (440V) and low temperature (-30°C)
- Well ventilated with 12 pairs 3 x 2mm slots extending over 130mm
- Excellent impact absorption and distribution
- Head size: 54-62cm
- 30mm International side slots for accessories
- Designed for use with Peltor visors and Optime ear defenders
- Reversible lining for confined space working/optical surveying



494-9791 White Vented ABS Helmet, 54 62cm

MPN: G3000C VI

RM68.40

Style Hc600 Safety Helmet, White

- CE Certified to EN397, +/- 30°C, LD, 440V a.c, VDE +1000V a.c
- Robust ABS shell
- 8-Point Terylene head harness with comfortable terry towelling sweatband
- Wide head size adjustment 50-66cm
- Lightweight only 350g
- Optional integrated eye shield (Grade B impact)
- Short peak design for good upward vision
- Moulded top ventilation ports allow efficient airflow and reduce heat build up



378-7968 White ABS Helmet

MPN: 2007843

RM84.38

RS Pro Lightweight Knee Pads

- EVA Foam
- Nylon construction
- Lightweight
- Moulds to your knee shape
- Thick foam centre
- Lightweight adjustable straps
- Tough outer shell
- Breathable inner fabric
- Prevents moisture build-up
- Protects from sharp objects
- Protects from uneven surfaces
- Comfortable
- Abrasion resistant



918-6061 Black Trousers Knee Pocket Knee Pad **RM46.46**

Bench Top Zero Volt Ioniser, 220VAC

- Steady state DC ionisation and patented Sense Feedback balancing
- Compact size
- Rapid access maintenance
- Automatic balancing of ionisation system
- Equipped with audible and visual indicators for "Balance" and "Maintenance Required"
- Data acquisition ready
- Low offset voltage
- Balance ±5 voltage offset, field programmable



EMIT

684-2920 220V ac 1 Fan Bench Top Ioniser, 24.1 x 15.2 x 7.9cm MPN: 50670 **RM3,152.03**

RS Pro Disposable MOB Caps

- 100% Polypropylene
- Pleated
- Maximum head coverage
- Elasticated headband
- Durable
- Double stitching
- Secure
- Comfortable
- Various colours available



918-6080 White No Polypropylene Cap for General Purpose Use **RM85.81**

Portable Padlock Station

- This portable padlock station from Brady is produced from sturdy, rust-proof polypropylene and features a lockable, semi-transparent cover to protect contents from exposure to harsh environments
- The lockout padlock station is easily accessible and is ready-for-use whenever required
- Its rugged handle ensures easy portability and its compact design ensures it remains portable when full



811-3050 10 Padlock Lockout Station, 336.55 x 63.5 x 431.8mm MPN: 811218 **RM277.17**

Lockout Hasp

- Plated to resist chemicals and rust
- Manufactured from high tensile steel
- Thick vinyl covered padlock section to resist wear
- Each lockout accepts up to 6 padlocks with up to 9.5mm shackle diameter
- Available in two sizes, 25mm or 38mm jaw diameter



489-141 6 Lock, 9.5mm Shackle Steel Hasp Lockout, 25mm Attachment Point **RM48.30**

Scafftag® Holder

- Holder displays a prohibition symbol and the wording "DO NOT USE SCAFFOLD" during erection, awaiting inspection, failure and dismantle stages



668-1163 Signs & Labels Scaffold Tag Holder MPN: SCF28 **RM308.86**

Monza Micro Foam Nitrile Coated Drivers Style Glove

- Driver's style
- Micro-foam nitrile 360° coating
- Soft fleece lining
- Light in weight
- Flexible
- Abrasion resistant
- Excellent grip
- Ideal in wet environments
- Adjustable Velcro wrist straps



913-9839 BM Polyco Grey Assembly MPN: DR400/08 **RM38.60**

External Call Point

- IP67 rated
- Unique 'Plug-and-Play' installation concept
- Choice of operating element
- Anti-tamper facility



666-6439 Red Break Glass Fire Alarm Call Point, 93 x 97.5 x 71mm MPN: WCP3A-R000SG-01 **RM380.74**

RS Pro Hi-Vis Waistcoats

- Hi-Vis with reflective tape
- Adjustable hook and loop fastening
- Various uses
- Ensures visibility
- Fully certified
- Various sizes



918-5832 L to XL Orange Reflective Waistcoat **RM27.39**

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Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.



3M 9925 Welding Fume Respirator

- Lightweight, comfortable and hygienic
- Designed to fit under a helmet and to be worn with goggles and a face shield
- Cool flow valve reduces build up of moisture and heat
- Maintenance free and exempt from maintenance requirements of COSHH
- Provides protection against fine dusts, metal fumes and ozone particulates, and the health hazards created by welding



548-8821 3M 9925 FFP2 Disposable Respirator, Valved Adjustable Nose Clips MPN: 9925 **RM351.65**

3M™ Low Maintenance Full Face Mask, 6000 Series

- Full face respirators, series 6000
- Impact resistant polycarbonate visor gives excellent visibility and a wide field of vision
- Dual filter design for balanced weight distribution and greater comfort
- Comfortable fit and easy adjustment
- Available in small 6700S, medium 6800S or large 6900S sizes
- Lightweight
- Silicone facepiece
- Four strap harness assembly for comfort and reliable fit



286-7142 3M 6800 Full Mask Reusable Respirator MPN: 6800 **RM635.67**

3M™ Versaflo™ Turbo Unit & Accessories

- Battery powered fan and motor to draw contaminated air through a filter
- The filter catches certain contaminants and clean air is fed to the wearer
- Suitable for use over long shifts
- Offers integrated head, eye and face protection
- Allows wearer to walk freely without trailing tubes



737-3651 Air-Fed, Powered Respirator MPN: TR-302E **RM1,610.08**

6000 Series Gas & Vapour ABEK2 Filters

- These 3M™ 6000 Series Gas and Vapour Filters are the 6099 Class ABEK2 (P3R) filters designed specifically for organic vapours, inorganic and acid gases, and ammonia derivatives and particulates
- These gas and vapour filters employ a counter-balanced, streamlined design to minimise the feeling of weight and therefore improve comfort
- The positioning of the filters ensures an excellent field of vision



286-7170 Ammonia, Gas, Particulates, Vapour Filter For Use With 6000 Series Full Face Mask, 7000 Series Full Face Mask MPN: 6099 **RM377.92**

6000 Series Gas & Vapour Filters

- These gas and vapour filters employ a counter-balanced, streamlined design to minimise the feeling of weight and therefore improve comfort
- The positioning of the filters ensures an excellent field of vision.



358-2404 Gas, Particulates, Vapour Filter Cartridge For Use With 6000, 7000 & 7500 Series Half & Full Face Mask MPN: 6096 **RM444.83**

Aura 9300+ Respirator Range

- 3 panel flat fold design
- Fits a wide range of face shapes and sizes
- Effective filtration of hazardous particles
- Low breathing resistance
- Valved versions reduce heat build up inside the respirator
- Humid exhaled air escapes through the valve
- Central valve position
- Lightweight
- Available in small sizes
- Anti mist feature, embossed top panel
- Sculpted nose fit
- Low tension odour free headband



766-0384 3M 9332+ FFP3 Disposable Respirator, Valved Adjustable Nose Clips MPN: 9332+ **RM348.99**

Reusable Full Face Mask EN 136 Class 2 for Heavy Duty Applications

- Scratch and impact resistant polycarbonate visor for good visibility and durable use
- Soft compound inner nose-cup reduces visor fogging and increases comfort
- 6-Strap harness assembly for easy adjustment and a reliable fit
- Double face sealing gasket provides a better fit for various facial sizes
- Soft pliable silicone hypoallergenic facepiece material
- Dual fitting design for balanced weight distribution and for greater wearer comfort
- Speech diaphragm for improved communication



286-7120 3M 7907S Full Mask Reusable Respirator MPN: 7907S **RM910.34**

RS Pro FFP1 Fold Flat Valved Respirator

- Adjustable nose clip
- Folds flat vertically
- Exhalation valve
- Lighter breathing resistance
- Reduces mist build-up
- Reduces temperature build-up
- Snug fit
- Comfortable
- One size fits all
- Disposable



918-5822 Valved Adjustable Nose Clips **RM89.03**

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Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

Horizontal Fold-Flat Valved Masks

- Horizontal fold flat disposable respirator
- Valved
- Low breathing resistance
- Adjustable nose clip
- Soft foam nose piece
- Exhalation valve reduces hot air build up
- Aids breathing in hot and humid environments
- Outer and inner PP layers provide additional wearer comfort



751-6805 RS Pro FFP1 Disposable Respirator, Valved Adjustable Nose Clips **RM71.44**

Horizontal Fold-Flat Valved Masks

- Horizontal fold flat disposable respirator
- Valved
- Low breathing resistance
- Adjustable nose clip
- Soft foam nose piece
- Exhalation valve reduces hot air build up
- Aids breathing in hot and humid environments
- Outer and inner PP layers provide additional wearer comfort



751-6795 RS Pro FFP2 Disposable Respirator, Valved Adjustable Nose Clips **RM88.37**

Circuit Breaker Switch Lockout.

- Security system for locking the 277 "no hole" circuit breaker switch
- This device is installed directly on the circuit breaker switch and is locked using a padlock
- Locking clamp (65404) available separately for securely locking either a 277V or 480/600V circuit breaker
- Clamps are provided in batches of 6



322-5072 7mm Shackle PP Circuit Breaker Lockout, 38mm Attachment Point MPN: 65396 **RM54.04**

Calvin Safety Shoes Toe Cap

- Sporty design
- Water repellent
- Full grain leather upper
- Pull up finish
- Upper lined in technical textiles OVER DRY
- Vamp lined in non-woven fabric
- Padded collar
- Ankle and achilles tendon protection
- Fluorescent markings
- Shoe is laced
- Extra waterproofing with a bellows and padded tongue
- Aluminium toe cap



913-4411 Calvin Safety Shoes - UK 2, Metal Toe Cap, Black MPN: CALVIN ABI06 35 **RM325.25**

JET S1P Safety Shoes

- Classic industry range shoes
- Pigmented split leather upper
- Polyamide absorbing lining
- Fixed polyamide on EVA Insock
- Injected -dual density PU outsole
- Protective stainless steel toe cap
- General use for smooth oily flooring
- Indoor or outdoor use
- Intermediate risks
- Puncture proof sole
- Energy absorbant heel
- Antistatic protection



755-8137 Delta Plus Classic Industry Safety Shoe - UK 8, Black MPN: JET2SPNO42 **RM119.42**

Cutter Safety Trainer

- These Cutter safety trainers from DeWALT are traditional steel toe cap trainers
- The mesh and leather upper ensures they remain lightweight and comfortable to wear
- The Cutter safety sports trainer features an anti-bacterial comfort inner sole and is available in UK sizes 6 to 12



797-5516 Dewalt Dewalt SafetyTrainers - UK 8, SteelToe Cap, Black MPN: Cutter/8 **RM373.99**

Cutter Safety Trainer

- These cutter safety trainers from DeWALT are traditional steel toe cap trainers
- The mesh and leather upper ensures they remain lightweight and comfortable to wear
- The Cutter safety sports trainer features an anti-bacterial comfort inner sole and is available in UK sizes 6 to 12.



797-5510 Dewalt Dewalt SafetyTrainers - UK 9, SteelToe Cap, Black MPN: Cutter/9 **RM373.99**

Super Safety Shoes, Alto Series

- Incorporate a composite toe cap which uses an exceptionally tough polycarbonate casing instead of the traditional steel toe cap
- Whilst composite safety toe caps provide the same level of protection to the feet
- They are lighter and these Alto Super Safety Shoes contain no metal, so are ideal for workers that regularly need to pass through security or metal detection points
- These black work shoes feature a water-resistant upper with comfort padded tongue and collar
- Soles are heat resistant, oil resistant and anti-static, plus slip resistant to SRA standard
- Shoes also feature a shock resistant heel for added comfort and protection



798-9354 Dickies Alto Safety Shoe - UK 7, CompositeToe Cap, Black MPN: FC23344 Alto S/S Shoe Sz7 **RM312.18**



Kanye Safety Shoes Toe Cap

- Sporty design
- Water repellent
- Full grain leather upper
- Pull up finish
- Upper lined in technical textiles OVER DRY
- Vamp lined in non-woven fabric
- Padded collar
- Ankle and achilles tendon protection
- Fluorescent markings
- Extra waterproofing with a bellows and padded tongue
- Aluminium toe cap



913-4367 UK 2, Metal Toe Cap, Black MPN: KANYE ABI04 35 **RM364.66**

Jalfir Safety Shoes With Toe Cap

- Water repellent
- Full grain leather upper
- Upper lined in breathable 3D mesh
- Ankle and achilles tendon protection
- Heel stiffener
- Padded 3D lined leather tongue
- Vamp lined in non-woven fabric
- Progressive shock absorber
- Anti-twist heel reinforcement



913-4547 Jallatte Jalfir Safety Shoe - UK 5, CompositeToe Cap, Brown MPN: JALFIR JJE14 38 **RM371.31**

Chemical Sorbent Sheets

- Highly absorbent
- Quick and effective
- Easy disposal
- Absorbency 0.25L per sheet
- Size: 28 x 33 x 5cm
- 3M Part No. P110



765-230 3M Chemical Spill Absorbent Sheet, 50 Per Package. 50 L Capacity MPN: P110 **RM230.80**

Heavy Weight Oil Only Pad

- Heavy weight oil only pad
- Heavy weight coverstock for increased tear resistance
- Hydrophobic - absorbs only oil and not water
- Floats on water for easy retrieval
- Absorbency 1.1L per sheet
- Size: 48 x 38cm



771-6383 Lubetech Oil Spill Absorbent Pad, 100 Per Package. 110 L Capacity MPN: 65-7100 **RM538.18**

Standard Weight Chemical Pad

- Absorb most hazardous chemicals
- Perforated, suitable for minor spills
- Scuff resistant coverstock
- Absorbency 0.9L per sheet
- Size 48 x 38 cm



771-6386 RS Pro Chemical Spill Absorbent Pad, 100 Per Package. 90 L Capacity **RM548.73**

RS Surface Resistance / Resistivity Checker

- Battery-powered, portable testing device that allows quick and easy testing of material surface resistivity
- Row of 10 resistance indicator lights
- Fitted with automatic test voltage selection
- Low battery indicator
- Protective ESD product testing:
- Prior to first installation to qualify for listing in ESD control plan



821-1264 Surface ESDTest Meter **RM1,916.41**

Cordless Heat Detector Tester

- Portable and totally cordless, this tester enables testing of heat detectors quickly and easily without the need for mains power
- Heat is generated only when the detector under test is within the cup
- Hot air is blown horizontally in a focussed beam directly toward the sensor for optimum energy use and results
- Suitable for fixed temperature, rate of rise and combination detectors up to 194°F/90°C



384-6944 Fire Alarm Detector Test Kit, Battery Powered MPN: SOLO461-001 **RM4,569.96**

Smoke & Heat Detector Test Kit

- Test and maintenance kit for engineers looking to test, remove and replace smoke and heat detectors mounted at heights of up to 6m
- Application: testing of smoke and heat fire detectors



384-6938 Smoke/heat detector test set MPN: SOLO822-005 **RM7,629.94**

Combo Wrist-strap & Footwear Tester

- Incorporates unique dual test circuit design which improves accuracy and eliminates need for separate wrist strap and foot grounder test units
- Equipped with 750kΩ - 35MΩ circuit
- Test parameters factory set but adjustable to match user specifications
- Simple to operate: green light signals OK; red light and audible indicator signal circuit resistance too low or too high
- Tester operates on either 9V battery (supplied) or special AC adaptor



685-8745 Wrist & Foot ESDTest Meter MPN: 99037 **RM1,207.21**

RS Pro Hi-Vis Motorway / Traffic Jacket

- High visibility
- All weather
- Hard wearing
- Studded Storm flap
- Storm cuffs
- Drawstring hood
- Taped waterproof seams
- Hip pockets
- Inside pocket
- Mobile phone pocket
- Pack away hood
- Various sizes available



918-5888 S Yellow Waterproof Hi Vis Jacket **RM138.38**

Imola Micro Foam Nitrile Coated Drivers Style Glove

- Driver's style
- Micro-foam nitrile 360° coating
- Soft fleece lining
- Light in weight
- Flexible
- Abrasion resistant
- Excellent grip
- Ideal in wet environments
- Adjustable Velcro wrist straps



913-9823 BM Polycy Yellow Assembly MPN: DR300/08 **RM51.80**

Adhesive Sticks

- Adhesive sticks suitable for use in hot melt glue guns
- Multi-Purpose: an amber, general purpose adhesive for bonding wood, metal ceramics and some plastics
- Long open time
- Provides a tough gap filling bond
- Can be used on porous substrates such as foam and fabric
- High Performance: a clear flexible hot melt adhesive
- Ideal for use on synthetic fabrics, most plastics, ceramics and light gauge metals
- Fast Set Packaging: a light brown, high quality, fast setting adhesive
- Low viscosity, free flowing and non string formulation



484-9900 Power Adhesives Transparent 12mm Hot Melt Glue Slug, Stick MPN: 240-12-300-CRP-TP16-RS **RM54.96**

1436 Aluminium Foil Tape

- Meets low flammability rating DIN4102B1
- White silicone paper liner for ease of application
- Rubber adhesive bonds to many surfaces
- Reflective backing gives excellent radiation for both heat and light
- Good sealant, with a very low moisture transmission rate
- Long term temperature resistance -25°C to +70°C; short term -25°C to +100°C



458-7416 3M Aluminium Tape, W.50mm, L.50m 12 N/10 mm, 18N/10 mm MPN: 1436 50X50 **RM50.02**

Utility Duct Tape 1900

- Suitable for a wide range of masking, marking, light duty sealing, holding and bundling applications
- Easy tear tape
- Resists moisture for reliable tape performance in moist or humid environments
- Individually wrapped roll for easy identification and to keep the roll clean until ready for use



727-1303 3M Silver DuctTape, 50m x 50mm x 0.17mm MPN: 1900 50mm x 50m silver **RM15.39**

2321 Masking Tape for General Purpose Use

- A chamois coloured creped paper and latex saturated masking tape for general purpose applications in industrial masking
- Its texture allows it to be moulded to contours and irregular shapes
- Easy manual tape cutting with good resistance to solvents and moisture to prevent any infiltration of paint
- Its resin rubber adhesive ensures easy application and clean removal leaving no marks and no paint peeling



279-5069 3M Beige MaskingTape 2321 50MX50MM MPN: 2321 50MX50MM **RM18.88**

Calcium Silicate Plate

- Mechanically strong with good impact strength
- Will withstand thermal cycling without cracking/breaking
- Resists most alkalis and solvents
- Electrically insulating - good arc resistance and anti-tracking properties
- Easy to cut and shape
- Flame retardant
- High chemical and solvent resistance
- High resistance to thermal shock
- Temperatures up to 1,000°C



248-4630 Duratec 750 Calcium SilicateThermal Insulating Sheet, 300mm x 295mm x 6mm MPN: DTEC 295/300/6 **RM339.41**

Scotch® Super 33+™ Vinyl Electrical Tape

- Scotch® Super 33+ vinyl tape
- For electrical insulation for all wire and cable splices rated up to 600V and 105°C
- Polyvinyl chloride (PVC) backing
- Pressure-sensitive rubber based adhesive
- Compatible with solid dielectric cable insulations and rubber etc.
- Inhibits corrosion of electrical conductors
- Resistance to abrasion, moisture, alkalis, acids, corrosion and varying weather conditions
- Flame retardant



842-1199 3M Scotch Black Polyvinyl Chloride Electrical Insulation Tape, 0.75in x 20.11m, 0.17mmThick MPN: 33+SUPER-3/4X66FT **RM33.61**



General Purpose Masking Tape

- General purpose paper masking tape with a natural rubber adhesive
- Ideal for sealing, fixing, marking and light duty packaging
- Temperature resistant to 50°C (short term)



513-587 Tesa Beige MaskingTape 04323-00013-00 MPN: 04323-00013-00 **RM14.30**

Scotch™ 23 Self-amalgamating Tapes

- Self-amalgamating tapes made from an insulating elastomer, usable at low, medium and high voltages
- The layers amalgamate into a homogeneous mass after application
- Applications: reconstitution of insulating cable up to 69kV, replacing soldering, metal braids on lead sheathing, making waterproof joints



192-1605 Black 3M SCOTCH 23 9.15X19 Self Amalgamating Tape MPN: SCOTCH 23 9.15X19 **RM79.57**

Raytech Magic Gel

- Non-toxic and safe
- Cross links at a low temperature
- Low viscosity
- Re-enterable after long working periods
- Very high dielectric characteristics
- Protection higher than IP68
- Installation up to 1kV



703-1231 Raytech 1000 g Gel Kit Potting Compound MPN: Magic-Gel **RM353.85**

Dow Corning 798 Neutral Sealant

- High quality neutral silicone
- Food safe refrigeration unit sealant
- For intermittent food contact
- Fast cure - tack free in 2 hours
- High movement flexibility ±50%
- Conforms to ISO 11600-F&G-25LM



705-9030 798 White Silicone Sealant Paste for Low Temperature, Refrigeration Units. 310 ml Cartridge MPN: 3307271 **RM54.45**

Non-Corrosive Silicone Sealant

- One-component, room temperature curing silicone elastomer
- The material does not evolve any corrosive volatiles
- Very low odour emission compared to acetoxy grades
- The thixotropic paste has excellent adhesion to most materials (except PTFE and polyethylene) and can withstand temperatures of -40°C to +150°C whilst still maintaining chemical resistance
- Typical uses are protection of semiconductor junctions, finishing protection of assemblies and delicate devices, sealing to copper clad items



494-102 White Silicone Sealant Paste for Copper, Semiconductor Junction Protection. 310 ml Cartridge, -40 +150 °C **RM77.59**

Silicone Sealant - General Purpose

- A one part, neutral curing silicone sealant in black or white
- Excellent un-primed adhesion to both porous and non-porous construction substrates and is ideal for use in expansion joints, curtain walling and building facades.



512-799 White Silicone Sealant Paste for Jointing. 310 ml Cartridge, -50 +100 °C **RM50.24**

PTFE Thread Seal Tape

- A pure polytetrafluoroethylene (PTFE) tape designed for sealing threaded joints thus replacing conventional products.
- The material is chemically inert and is suitable for use in aggressive environments e.g. where acids, solvents and gases are present.
- Preventing pressure/fluid loss, it reduces the risk of bi-metallic corrosion in threaded structures e.g. brass screws in aluminium or steel.
- Supplied in plastic dispenser reels.



512-238 RS Pro White PTFE Tape for Sealing **RM5.36**

Heavy Duty Tape

- Heavy duty stick on tape
- 50% stronger closure than standard hook and loop tape
- Water resistant adhesive - for interior and exterior use



423-9533 Velcro Black Hook & Loop Strip, 50mm x 5m MPN: EC60243 **RM237.60**

3M 4600 Range of Wrist Straps & Accessories

- The adjustable wrist straps are the front line of defence in all static control processes
- Comfortable and adjustable wrist straps
- Reliable 360 degree protection
- Designed primarily for grounding people holding static sensitive electronic items



838-0786 4mm Press Stud ESD Grounding Wrist Strap MPN: 4650 **RM90.66**

Adhesive Dispensers

- Dispensing guns and static mixing nozzles for structural adhesive cartridge systems. The robust guns are fitted with a ratchet propelled twin piston which forces against the syringe plungers giving an even, reliable flow of material. The guns enable fast replenishment of adhesive for good working operations. The static mixing nozzles are designed with a helical mixing baffle which ensures full mixing. The ends of the mixers can be cut back to increase the bead size applied.



503-379 RS Pro Sealant Gun, Manual Dispenser Cartridge 50mL **RM115.35**

Briton 378 Panic Latch

- For use on single doors and the first leaf of double doors with rebated meeting stiles
- Suitable for doors up to 1,300mm wide
- Supplied in left or right hand, but can be reversed on site
- Can be used with rim cylinder fitted to outside of the door



Briton®

420-7693	Briton Fire Door Panic Push Bar, For Use With 378M	MPN: 378.R.SE	RM412.10
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DB3832 - Full Extension Cabinet Drawer Slide

- 3832 - full extension cabinet drawer slide
- Black Zinc plated
- Colled rolled steel
- Rails 100% extension
- Dimensions are Closed Length x Extension
- Front Disconnect
- Cam drawer adjust
- Loading 45kg
- *Denotes bracket available below for bottom and platform

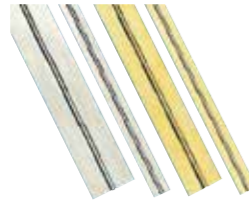


Accuride

297-8078	Accuride Steel Zinc Plated Drawer Slide, 250mm Closed Length, 45kg Load	MPN: DB3832-0025	RM144.99
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304S/Steel Piano Hinge

- Stainless steel piano hinges without predrilled fixing holes



PINET

347-8563	Stainless Steel Hinge, 1020mm x 60mm x 2mm		RM342.34
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Continuous Piano Hinges

- Stainless steel piano hinges without predrilled fixing holes



PINET

347-8614	Stainless Steel Hinge, 1020mm x 40mm x 1.5mm		RM314.41
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Small Standard Hinges

- Zinc plated or stainless steel
- Small standard drilled hinges with 5mm dia plain holes or C'sk for 3.5mm dia screws



PINET

270-2708	Zinc Plated Steel Hinge with a Fixed pin, 50mm x 40mm x 1.2mm		RM14.58
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Positioning Hinge, Plastic / Steel

- Black Acetal with steel components
- 3 variations of hold open angle available
- Snap on covers (supplied) cover mounting
- 45kg loading
- 150° open angle



southco

340-2049	Southco Black Acetal Hinge, 52mm x 57mm x 10.4mm	MPN: C6-8-RS	RM147.72
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Concealed Double Pin Hinge

- Zinc plated steel construction
- Pins and connecting rods in stainless steel
- Enables door to be moved away before turning



PINET

407-7133	Zinc Plated Steel Hinge with a Double Pinned pin, 44mm x 32mm x 2mm		RM82.79
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1-Piece Quick Fit

- Quick fit, one piece, snap-in flush fitting
- Low gloss black ABS plastic
- Suitable for lifting and pulling applications
- Type A suitable for a panel thickness between 1.0-1.4mm
- Type B suitable for a panel thickness between 1.4-1.8mm



southco

268-2058	Southco Black ABS Concealed Fixings Zinc Plated Handle, 82.5mm x 17mm x 35.8mm	MPN: P2-42-RS	RM19.32
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Spanner Lock

- Bright chrome plated finish
- Cam lead-in ensures compression of sealing gasket
- Max panel thickness 6mm
- Grip length 25mm
- Double barb keys are supplied separately see RS stock number 341-0236



Dino-Lite

450-9955	Chrome Plated Camlock, Key to unlock		RM48.22
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Sealing Strip, PVC & Epdm, Wire Insert, 1-2

- Sponge Rubber / Steel Wire Insert
- Black soft sponge rubber sealing strip with steel wire insert
- Applications include providing edge protection for sheet material e.g. door panels
- May also be used to reduce noise and wear resulting from vibration.



RS

619-1714	RS Pro PVC, Rubber Black Sealing Strip, 9.5mm x 11.9mm		RM428.70
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Sealing Strip, PVC, Wire Insert, 1-2, 9x6

- Black PVC with steel wire insert
- Provides edge protection to sheet material and reduces noise and wear resulting from vibration
- Temperature range -40°C to +90°C



RS

619-1506	RS Pro PVC Black Sealing Strip, 20m x 9.5mm x 6.5mm		RM336.44
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Sealing Strip, PVC, Insert, 1-4, 14.4x10.5

- Black PVC with steel wire insert
- Provides edge protection to sheet material and reduces noise and wear resulting from vibration
- Temperature range -40°C to +90°C



RS

619-1528	RS Pro PVC Black Sealing Strip, 20m x 14.4mm x 10.5mm		RM424.00
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PVC Sealing Strip

- Black PVC with steel wire insert
- Provides edge protection to sheet material and reduces noise and wear resulting from vibration
- Temperature range -40°C to +90°C



RS

619-1528	RS Pro PVC Black Sealing Strip, 20m x 14.4mm x 10.5mm		RM424.00
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Adjustable Eccentric Latch

- Eccentric latch complete with catchplate
- Adjustable hatch clamp with security lock
- Good anti-corrosive properties
- Stainless steel construction
- Suitable for food, chemical and other 'clean' industries



368-2936

368-2936	Stainless Steel Electro Polished Toggle Latch, Lockable, Lock not included, 75 x 26 x 15mm		RM122.77
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Locking Pin Toggle Latch

- Assembly rivets and compression springs made from stainless steel 18//8
- Suitable for screw fixing, using M3.5 screws or welding
- Supplied with dimensions template for marking out
- Operating tension 30kgf
- Latch to catch distance 48mm



186-1531

186-1531	Steel Zinc Plated Toggle Latch, Lockable, Lock not included, Spring Loaded, 30kgf Op.Tension, 57.5 x 28 x 11mm	MPN: 40013 ZB	RM54.48
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Camloc Swift & Sure Gas Springs

- Gas springs are supplied with a maximum pressure
- Gas pressure must be adjusted to the required condition
- Easy positional control
- Self-contained, maintenance-free
- Custom force setting – fixed or adjustable
- Excellent for maintenance, repair, research, development and prototype production



Camloc

686-935	Camloc Steel Gas Spring, 50 400N	MPN: SVV6050500034	RM256.14
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DA4160 - Aluminium Heavy Duty Telescopic Slides

- Load rating up to 290kg
- 100% extension
- 26.5mm slide thickness
- Corrosion resistant
- Material specification: aluminium slide, stainless steel ball bearings and retainer
- Vertical (side) mounting only



Accuride

876-5916	Telescopic Slides, 250kg Max Load	MPN: DA4160-0090-RS	RM3,281.34
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Skipper Retractable Tape Unit

- These Skipper Units provide a versatile and highly-visible solution to cordon off any area as required
- Can be used in conjunction with the Skipper post and base system
- This Skipper unit houses 9m of retractable barrier tape
- Robust and durable – suitable for exterior, as well as interior use
- Light-weight, compact and easy to store
- Features built-in locking button to prevent unwanted spooling of tape
- Tape end clip can be attached by wrapping around a pillar or post and attaching to itself



Skipper™

885-3571	9m Black, Yellow Barrier & Stanchion Tape Cassette For Use With Own Unique Post and Base System, Traffic Cones	MPN: Skipper01-O B/Y	RM316.50
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Castrol LMX Grease

- Extremely stable lithium complex grease, provides many advantages over conventional lithium grease
- Good water resistance and adhesion to metal surfaces
- Improved thermal stability
- Increased load carrying capacity
- Reduced oil separation and resistance to hardening under pressure
- Can be used for industrial ball and roller bearing lubrication, under service operating conditions



692-671	Castrol Lithium Grease 1635 7318 400 g Cartridge	MPN: 1635 7318	RM37.10
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Spherol L-EP2

- General purpose extreme pressure grease to protect bearings components subject to heavy shock and loading
- Excellent stability
- Good adhesion and water wash tolerance
- Incorporates a powerful rust inhibitor



198-3186	Castrol Grease 9037 7318 400 g Cartridge	MPN: 9037 7318	RM32.75
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Cottontips Swab

- 100% pure pharmaceutical grade bleached white cotton head
- Soft and highly absorbent
- Compatible with most solvents



197-5028	Bag of 100 , 152mm Cotton Bud & Swab for Flux Removal, Machinery	MPN: CT100	RM31.13
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VCI Emitters

- Non-toxic and safe to handle and apply
- Molecular VCI layer does not interfere with electrical, optical or mechanical surface properties
- Protects equipment during storage and operation.
- Nitrate, silicone and phosphate free
- No spraying, wiping or dipping
- Compact, small emitter device with self adhesive back and self stick date label
- Active and protects for up to two years
- Easy to use; remove from packing, stick inside enclosure box, close box for immediate protection



290-4308	Corotec Corporation Rust & Corrosion Inhibitor VCI 101	MPN: CORTEC VCI 101	RM24.47
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Ultracut 250 Plus

- General purpose, mineral, water mix cutting fluid
- For light/medium cutting operations on ferrous and non-ferrous metals
- Refined mineral oils give a high degree of residual corrosion protection and lubricity during machining
- Low foaming
- Specific gravity 0.93
- Biodegradable
- Dilution Ration 20:1 to 40:1



685-702	Rocol Cutting Fluid 5 L Bottle	MPN: 51366	RM558.94
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Swartega® Jizer

- Water rinseable machinery and parts degreaser to remove heavy grease and oil from machines, components and floors
- Non-flammable
- Will remove oil, grease, diesel, carbon, tar, bitumen and oil based waxes.
- Can be used on a wide range of surfaces including painted plastic, rubber, concrete, asphalt, and metal and in all part washers
- Prevent oxidation of sensitive metals and helps minimise any corrosion during the cleaning process



711-8515	5 L Biodegradable Can for Degreasing	MPN: SJZ5L	RM157.46
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LOCTITE® 7840, Cleaner & Degreaser

- Cleans a wide range of tools, sprayers, heavy duty machinery and storage tanks
- Removes fuel oils, grime, grease, lubricants, cutting fluids, food residue and other industrial soils
- Suitable for high pressure spray cleaning and dipping parts
- Suitable for use on glass and most plastic surfaces
- United States Department of Agriculture Food Safety and Inspection Service Approved
- Non-flammable



693-804	5 L Biodegradable Can for Cleaning And Degreasing	MPN: 235338	RM171.78
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Microfibre Cloths

- For buffing and polishing or with an appropriate solvent as a cleaning cloth
- Exceptional tear strength and wet strength
- High level of absorbency yet soft enough for use on plastic and glass



251-3744	RS Pro Bag of 100 Multi-purpose Wipes for Buffing, Polishing Use		RM116.96
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Tensator Twin Pack Popular Post 875

- Free standing UPVC plastic post with 7kg cast iron base
- 4-way connectivity
- Constant torque webbing retraction
- Post 955mm high, base dia. 354mm
- Colour co-ordinated webbing
- Total weight per post 8kg



825-714	Tensator Yellow, Yellow/Black Free Standing Barrier, 955mm x 354mm.	MPN: 875T-35-S4	RM1,134.87
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Circuit Works Conductive Grease

- Contains pure silver for electrical and thermal conductivity, as well as lubrication
- Protects against moisture and corrosion
- Effectively lubricates metal, rubber and plastics
- Electrical Conductivity - 0.01Ωcm
- Thermal Conductivity - 66.7 BTU/hr/sq.ft/in.°F



298-7943	Chemtronics Conductive Grease CW7100 6.5 g Syringe	MPN: CW7100	RM299.48
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Fomblin Grease

- High temperature, high performance greases
- Particularly resistant to oxidation and to chemical agents
- Compatible with all types of material over a wide range of temperatures
- Fomblin can be used on all organic substances which are not highly fluorinated
- Y VAC 3 - Lubrication of mechanical parts operating at high vacuum in contact with aggressive chemicals or oxygen



666-4899	Fomblin Perfluoropolyether Grease Fomblin YVAC3 100 g Tube 1600cSt	MPN: Fomblin YVAC3	RM1,052.99
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Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.



Large Rolls Multipurpose Wipes

- High capacity
- Controlled use
- Easy access no mess system



495-1716	Kimberly Clark Roll of 1000 Blue WYPALL L20 Multi-purpose Wipes for General Cleaning Use	MPN: 7200	RM103.16
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KIMTECH SCIENCE* Precision Wipes

- These precision wipes from KIMTECH SCIENCE* by Kimberly-Clark provide high-performance wiper solutions, suitable for ISO Class 4 or higher laboratory environments
- These low-lint cloths are ideal for: light duty, precision cleaning of delicate glassware, instruments and surface/parts



495-1665	Kimberly Clark Box of 280 White KIMTECH Multi-purpose Wipes for Instruments, Laboratory, Lenses Use	MPN: 7552	RM23.68
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Anti-static Screen Wipes Tub

- Pre-saturated, soft, highly absorbent wipes made from a non-woven cloth
- For use on VDU screens, filters (except mesh), microfilm/microfiche readers and all types of mirrors and lenses
- Large economical tub
- Easy to use



251-3788	RS Pro Tub of 100 Anti-Static Screen Wipe		RM38.84
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Adjustable Powder-coated Metal

- Applies consistent pressure to compress gasketing and eliminate rattling
- Low profile
- Available with/without locking facility
- Latch and handle all one assembly for added strength
- Adjustable grip range, single hole installation
- Zinc plate steel with matt black polyester powder coat



227-0986	Steel Rectangular Screw Mounted Push to Close Pressure Catch, 109 x 41 x 34mm	MPN: C2-32-15-3-RS	RM141.43
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Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

RS Pro Lens Cleaning Towelette Pack

- Packaged in sturdy corrugated cardboard
- Easy dispensing with pull-out bottom
- Built-in tab for hanging
- Used on various lens coatings
- Anti-static
- Anti-fog
- Individually wrapped
- Safe



918-5784	RS Pro Lens Cleaning Tissue		RM56.63
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Lockout Tagout Cabinet

- High visibility
- Steel construction
- Ideal for storing lockout tags, padlocks and hasps
- Dimensions: 178 x 203 x 76mm



425-0035	Steel Wall Mounted Padlock Cabinet 203 mm x 178mm x 76 mm	MPN: LCWA	RM641.21
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Silica Gel Desiccant

- An essential component for any device or equipment susceptible to moisture attack
- The irregularly shaped particles absorb moisture without changing form or appearing wet
- The material is inert to most chemicals and therefore will not induce corrosion
- Due to its extremely hygroscopic nature contact with bulk liquid water should be avoided
- Suggested uses are packaging, inside electrical/electronic enclosures, communication equipment, adjacent to metallic structures, cable joints and hygroscopic powders
- Each box contains 50 sachets of gel, each packed in a permeable membrane
- Conforms to BS2540 and CPU/CON/250-1



601-063	Silica Gel, 100g		RM557.21
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Silica Gel Desiccant

- An essential component for any device or equipment susceptible to moisture attack
- The irregularly shaped particles absorb moisture without changing form or appearing wet
- The material is inert to most chemicals and therefore will not induce corrosion
- Due to its extremely hygroscopic nature contact with bulk liquid water should be avoided
- Suggested uses are packaging, inside electrical/electronic enclosures, communication equipment, adjacent to metallic structures, cable joints and hygroscopic powders
- Each box contains 50 sachets of gel, each packed in a permeable membrane
- Conforms to BS2540 and CPU/CON/250-1



601-057	Silica Gel, 50g		RM345.91
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3M 8210 N95 Respirator

- Disposable N95 respirator
- Complete with head strap and adjustable noseclip
- Advanced electrostatically charged microfibers for easy breathing
- Lightweight and comfortable
- Custom fit with secure seal



787-9553	3M 4003MS8210 N95 Disposable Respirator, Adjustable Nose Clips	MPN: 4003MS8210	RM80.97
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