



MT476

VOLTAGE TESTER



The MT476 is IP64 and is a useful tester designed to meet electrician's requirements for a multitude of applications. The tester operates without a switch and by simply placing the probes onto the circuit under test, the meter automatically turns on and displays the voltage on a 2000 count display and quick indication can be viewed on the analogue bargraph. The MT476 incorporates a Low Impedance Test, which induces a basic load of approximately 6kΩ at 690 volts. The voltage tester can show the direction of the rotating field with three-phase systems. The applied voltage and the rotating field direction is shown on the LCD display, with corresponding rotating field direction L = anticlockwise and R = clockwise. The tester can be used as a Single Pole phase tester and measure continuity up to 200kΩ. The MT476 meets the CAT IV 600V and CAT III 1000V safety standards.

Features

- AC & DC Voltage detection from 6V to 690V AC and DC
- Phase Rotation
- 2000 Count LCD display
- Double Injection IP64 housing
- Low Impedance test
- Built-in Flashlight
- Polarity Detection
- Rotary Field indication
- Continuity test to 200kΩ

Function	Range
DC Voltage	6V - 690V
AC Voltage	6V - 690V
Continuity	0 - 200KΩ
Frequency	50/60Hz
RCD Trip	10mA/30mA
Input Impedance	≤ 1MΩ
Response Time	0.1S
Display	2000 COUNT LCD
Size	240 x 78 x 40mm
Weight	237g



MT474

VOLTAGE TESTER



The MT474 is IP64 and is a useful tester designed to meet electrician's requirements for a multitude of applications. The tester displays the voltage on red LED's which increment as the voltage increases. There is an LED indication for polarity when DCV is measured. No switching of the meter on as the tester automatically turns on when voltage is applied to the two test probes. The MT474 incorporates a Low Impedance Test, which induces a basic load of approximately 6kΩ at 690 volts. The voltage tester can show the direction of the rotating field with three-phase systems, with the direction of field shown as L = anticlockwise and R = clockwise. The tester can be used as a Single Pole phase tester and measure continuity up to 200kΩ. The MT474 meets the CAT IV 600V and CAT III 1000V safety standards.

Features

- AC & DC Voltage detection from 12V to 690V AC and DC
- Phase Rotation
- LED display
- Single pole phase test set
- Double Injection IP64 housing
- Low Impedance test
- Built-in Flashlight
- Polarity Detection
- Rotary Field indication
- Continuity test to 200kΩ

Function	Range
DC Voltage	12V - 690V
AC Voltage	12V - 690V
Continuity	0 - 400KΩ
Frequency	50/60Hz
RCD Trip	10mA/30mA
Input Impedance	< 200KΩ
Response Time	0.1S
Display	14 LED
Size	240 x 78 x 40mm
Weight	237g



MT472

VOLTAGE TESTER



The MT472 is IP64 and is a basic voltage tester designed to meet electrician's requirements for the measurement of AC and DC voltage and continuity. The tester displays the voltage on red LED's which increment as the voltage increases. There is an LED indication for polarity when DCV is measured. No switching of the meter on as the tester automatically turns on when voltage is applied to the two test probes. The MT472 incorporates a Low Impedance Test, which induces a basic load of approximately 6kΩ at 690 volts, and continuity measurements up to 200kΩ. The MT472 meets the CAT IV 600V and CAT III 1000V safety standards.

Features

- AC & DC Voltage detection from 12V to 690V AC and DC
- LED Indication
- Double Injection IP64 housing
- Low Impedance test
- Built-in Flashlight
- Polarity Detection
- Voltage function operates without battery

Function	Range
DC Voltage	12V - 690V
AC Voltage	12V - 690V
Frequency	50/60Hz
RCD Trip	10mA/30mA
Input Impedance	< 200KΩ
Response Time	0.1S
Display	11 LED
Size	240 x 78 x 40mm
Weight	237g