megacon

Datasheet for Earth Leakage Monitoring
IsoBase 96

- Up to 128 channels
- 96 x 96 panel mounting
- LCD-display, TRMS
- Harmonics THD
- Programmable filter function
- Modbus output
- Alarm output
- Up to 8 IsoHub or IsoOut units per IsoBase
- Alarm memory / level, time & date

IsoBase is a decentralised and expandible system using bus communication to the remote IsoHub or IsoOut unit.

IsoBase is front panel mounted and IsoHub/IsoOut is DIN-rail mounted.

Up to 8 IsoHub/IsoOut units can be connected to an IsoBase unit giving a total of 128 channels.

With the free location of IsoHub/IsoOut you will have an easy installation that reduces cost for the system.

IsoBase displays the leakage current values from all monitored channels directly in mA and in percentage of set level for alarm.

Technical data

Art no:	670496
Languages:	Swedish and English
Power supply:	90-250VAC/DC, max 8VA 50-60Hz
Connectors:	Screwless plinth, max 2.5mm^2
Accuracy:	Range 0-100mA Trms ±5% of scale
	Range 0-1A Trms ±2% of scale
	Range 0-10A Trms ±2% of scale
THD monitoring:	Accuracy ±5%
Cycle time:	5 sec in order to monitor all 128 inputs
Relay outputs:	Max 6A, 250VAC/DC, change over contacts
Communication	RS485 Modbus
Dimensions:	W x H x D 96 x 96 x 130 mm
Weight:	0,5 kg