

## Multi channels Energy Powermeter

Up to 12 sets of three phase energy meters or

Up to 36 single phase energy meters or

Up to 36 Digital Inputs.

Up to 4 months of energy data logging.

Electrical variables displays.

1,600 samples per cycle.

Accuracy 0.2 %.

Ethernet (TCP/IP) and RS-485 ports.

Modbus and BACnet protocols (RTU/MSTP/IP).

Web browser capability.

Simple operated menus.

High resolution color display (320x240 pixels).

Simple installation – DIN Rail mounted.

Multilingual support.

## **Technical Specifications**

Power Requirements : 90 - 250 VAC

: 110 - 280 VDC

: 60/50 Hz

: 11VA

Dimensions (H x W x D) :  $110 \times 300 \times 60 \text{ mm}$ 

Shipping Weight : 1,250 gr.
Working Conditions : -20 – 70°C : 0 - 95 RH%

**Measurement Range:** 

Voltage : 0 - 550 VAC

Voltage (with transformer): up to 999999999 MV Current (with transformer): up to 999999999 MA

Maximum Input Voltage : 1000V Maximum Input Current : 6A

Supported Current Sensors: 0.333 V / 1 Amp /

5 Amp / 63 Amp / 0.1 Amp

**Standard Approvals:** 

IEC 62053-22, IEC 62053-23, IEC 62052-11, UL, CE, BTL





