

ELNet MC

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 x 300 x 60 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:

EN62052-11, EN62053-22, EN62053-23, CE, UL61010,
 EN61000-3-2, EN61000-3-3, BTL

