

# ELNet MC

## Multi channels Energy Powermeter

MULTIMEDIDORES PARA APLICACIONES EN INDUSTRIAS, BANCOS, HOSPITALES y MAS

- 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.

12 CIRCUITOS TRIFASICOS, 18 TRIFILARES,  
 36 MONOFASICOS y COMBINACIONES

### 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

