

ELNet LT

Power Quality & Energy Powermeter

Accuracy 0.2 - 0.1% with special calibration.
 1,600 samples per cycle.
 Electrical variables display.
 Up to 6 months of energy data logging.
 Build in T.O.U Energy meter.
 Harmonics measurements - up to 32nd Harmonic.
 Simple operated menus.
 Multilingual support.
 RS-485 Communication Port.
 Ethernet (TCP/IP) port & Web browser capability (optional).
 Programmable Relays.
 High Resolution display (128x64 pixels).
 Display of Waveform and Bar graph.
 Simple installation – panel mounted.

Standard Approvals:

IEC 62053-22, IEC 62053-23, IEC 62052-11

Technical Specifications

Power Requirements : 90 - 250 VAC
 110 - 280 VDC; 60/50 Hz; 20VA
 Dimensions (H x W x D) : 96 x 96 x 80 mm
 Shipping Weight : 650 gr.
 Working Conditions : -20 – 70°C; 0 - 95 RH%

Measurement Range:

Voltage : 0 - 650 VAC
 Voltage (with transformer) : up to 99999 KV
 Current (with transformer) : up to 99999 KA
 Maximum Input Voltage : 1000V
 Maximum Input Current : 6A

