

Elnet LTE Energy Powermeter

Three phase Energy metering.
Voltage, Current, Frequency,
Power & Power Factor measurements.
THD-I & THD-V measurements.
Peak value display of all measurements.
Power demand for current and real power.
Accuracy 0.5% in nominal range.
LCD backlight display.
RS-485 Communication Port.
Phase (LED) status indication.
Phase absence & disorder relay (optional).
Simple installation – panel mounted.

Technical Specifications

Power Requirements : 110 or 230 VAC \pm 10%
90 - 250 VAC (optional); 110 - 280 VDC (optional);
60/50 Hz; 20VA

Dimensions (H x W x D) : 96 x 96 x 80 mm

Shipping Weight : 450 gr.

Working Conditions : -20 – 70°C; 0 - 95 RH%

Measurement Range:

Voltage : 0 - 650 VAC

Voltage (with transformer) : up to 999 KV

Current (with transformer) : up to 999 KA

Maximum Input Voltage : 1000V

Maximum Input Current : 6A

