

ENMAT EN400 Meter



The EN400 meter with Dig I/O is a metering solution designed to meet the requirements of both energy managers and electrical engineers. It provides a powerful platform to analyse the power quality yet allows for an extremely flexible communications output to fit around most requirements.

The backlit 3 line display allows for clear display of data in switch-room environments. The EN400 Meter is fitted with large rising cage terminals, allowing connection to a wide range of cables, from 0.25mm² to 4mm².

Standard feature on the EN400 is 2 pulse outputs, which can be configured for kWh, kvarh or kVAh. To aid with Installation and commissioning the meter offers a pulse test function to simulate pulses without any load being measured, allowing installation engineers to check cabling is complete.

Visit ENMAT today for more information.

www.en-mat.com Email info@en-mat.com or call +44 (0) 161 448 7722

- ◆ All the electrical parameters you ever need in one meter
- ◆ Easy install with auto-rotation functions
- ◆ Serial or TCP/IP comms allows flexible options to ENMAT Cloud Servers

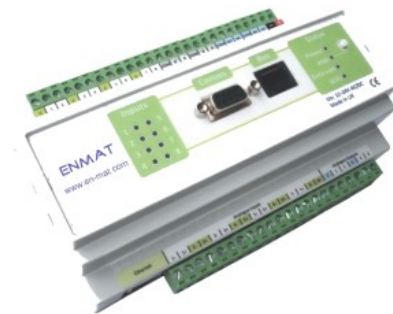
ENMAT EN400 Meter

- ◆ Panel mount (96x96)
- ◆ Large Backlit Display
- ◆ Individual Harmonics to the 15th, THD to the 30th (Option)
- ◆ 2 pulse outputs as standard
- ◆ 5 year warranty



Our useful auto-rotation feature, enables the meter to detect and correct any current transformers that may have been installed the wrong way around.

Communicates directly to ENMAT Cloud Server Software or via data acquisition Energy Data Loggers.



Options

- ◆ CC-Link
- ◆ MODBUS RTU
- ◆ Harmonics
- ◆ IP communications (all IP meters include logging, 3 additional pulse inputs and 2 programmable pulse/alarm outputs)
- ◆ 1amp or mV current transformer inputs (5 amp is standard)
- ◆ Custom wall mount enclosure.
- ◆ 110V Aux power supply



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