



ND Metering Solutions Cube 300 - Summary Sheet

The ND Metering Solutions series of meters are the only range on the market that are manufactured in the UK and come with a 5-year warranty.

The Cube 300 is a 96x96mm, CT operated, Panel Mounted electricity meter and can be supplied with either a Pulse or Modbus Output. The volt free kWh Pulse Output has a configurable duration and rate.

The simple display on the meter shows Power (W) and Energy (kWh) to an accuracy better than class 1.

Specification

Meter Type	Three Phase
Fitting Type	Panel Mount
Max. Current (Amps)	5A
MID Approved	No
Smart	No
Input Type	Current Transformer
Output Type	Pulse / Modbus *
Tariffs	Single
Import / Export	Import Only
Availability	See Model Variants

* Dependant on model selected

Model Variants

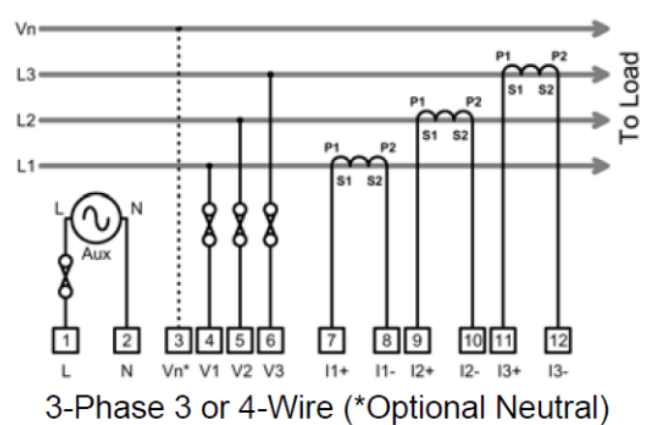
TPPND300 *	5A with Pulse
TPPND300M	5A with Modbus

* Available next working day

Measured Parameters

Active Energy (kWh)	✓	Line Power Factor (PF)	✗
Active Power (W)	✓	Line Reactive Power (kVAR)	✗
Apparent Energy (kVAh)	✗	Line to Line Voltage (V)	✗
Apparent Power (VA)	✗	Line to Neutral Voltage (V)	✗
Average Current (I)	✗	Maximum Current (I)	✗
Average Power Demands (W)	✗	Maximum Power Demands (W)	✗
Average Voltage (V)	✗	Maximum Voltage (V)	✗
Current (I)	✗	Power Factor (PF)	✗
Current in Neutral (I)	✗	Reactive Energy (kVARh)	✗
Frequency (Hz)	✗	Reactive Power (VAr)	✗
Hours Run (hr)	✗	Total Harmonic Distortion (Amps)	✗
Line Active Power (W)	✗	Total Harmonic Distortion (Volts)	✗
Line Apparent Power (kVA)	✗	Voltage (V)	✗
Line Current (I)	✗		

Wiring Diagram



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