



## ND Metering Solutions Cube 350 - Summary Sheet

The ND Metering Solutions Cube 350 is manufactured in the UK and come with a 5-year manufacturer's warranty.

This CT operated Panel Mount meter displays individual phase and total Active Power (W); Active Energy (kWh) is recorded to an accuracy better than class 1 and Reactive Energy (kVARh) better than class 2. It includes a resettable hours run counter (hr) and displays Frequency (Hz) In addition, to measuring Power Factor (pf) for each phase and the sum of all phases. It also records Live to Live and Live to Neutral Voltage (V) and Current (I) on each phase.

As standard the Cube 350 comes with 2 pulse outputs for kWh and kVARh; both are configurable for both duration and rate.

### Specification

Meter Type	Three Phase
Fitting Type	Panel Mount
Max. Current (Amps)	5A / 0.333V *
MID Approved	No
Smart	No
Input Type	Current Transformer
Output Type	Pulse / Modbus / Ethernet *
Tariffs	Single
Import / Export	Import Only
Availability	See Model Variants

\* Dependant on model selected

### Model Variants

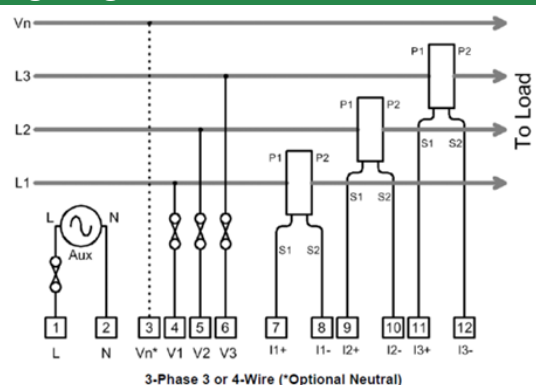
TPPND350 *	5A with Pulse
TPPND350M *	5A with Modbus
TPPND350IP	5A with Ethernet
TPPND350V *	0.333V with Pulse
TPPND350VM	0.333V with Modbus
TPPND350VIP	0.333V with Ethernet

\* 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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