



ECP300C

3 Phase kWhmeter via CT 1A or 5A 4M S0 MID

Technical properties

Architecture

Type of pole 3P+N

Electric current

Rated current 5 A

Maximum measuring circuit current 6 A

Capacity

Number of modules 4

Dimensions

Height 90 mm

Width 72 mm

Depth 60 mm

Main electrical attributes

Type of pulse generator Electrical

Compatibility

Suitable for Purchase/supply

Installation, mounting

Nominal tightening torque 1 - 1 Nm

Mechanical features

Nominal tightening torque digital terminal 0,50 - 0,50 Nm

Measurement

Measuring system Measurement transformer

Type of measuring instrument Electronic

Current measurement range 0,01 - 6,0 A

Measurement range voltage Ph-N 92 - 276 V

Measurement range voltage Ph-Ph 160 - 480 V

Frequency measuring range 45 - 65 Hz

Power supply

Number of phases for power supply 4

Functions

Accuracy class B

Tariff type T1...T2 (230 V AC)/-

Is calibrated	Yes
---------------	-----

Safety

Ingress Protection (IP) class	IP20
-------------------------------	------

Use conditions

Operating temperature	-25 - 55 °C
-----------------------	-------------

Storage/transport temperature	-25 - 70 °C
-------------------------------	-------------

Power

Power consumption VA	2 VA
----------------------	------

Total power loss under IN	0,60 W
---------------------------	--------