



ECP310D

3 Phase kWhmeter direct 125A 6M S0 MID

Technical characteristics

Architecture

Number of poles	4 P
-----------------	-----

Main electrical features

Rated operational voltage Ue	92 / 480 V
------------------------------	------------

Frequency	50 Hz
-----------	-------

Type of supply voltage	AC
------------------------	----

Voltage

Max operating voltage	300 V
-----------------------	-------

Rated impulse withstand voltage	6 kV
---------------------------------	------

Dimensions

Depth of installed product	60 mm
----------------------------	-------

Height of installed product	92 mm
-----------------------------	-------

Width of installed product	107 mm
----------------------------	--------

Power

Power consumed	2 VA
----------------	------

Total power loss under IN	0.6 W
---------------------------	-------

Measurement

Type of measuring instrument	electrical
------------------------------	------------

Power supply

Supply voltage	400 V \pm 20%
----------------	-----------------

Installation, mounting

Tightening torque	5Nm
-------------------	-----

Mounting type	din-Rail
---------------	----------

Equipment

Type of display	retro illuminated display
-----------------	---------------------------

Type of counter	4 wires counter
-----------------	-----------------

Standards

Standard text	EN 50470-1 / 3 ; IEC 62053-21 / 23 ; IEC 61557-12
---------------	---

European directive WEEE	concerned
-------------------------	-----------

Use conditions

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