



EC364M

3Ph Kwhmeter direct 100A with MID approval

Technical characteristics

Architecture

Number of poles	3 P
Type of pole	3P+N
Fixing mode	DIN rail type O (symmetrical)

Main electrical features

Rated operational voltage Ue	195 / 400 / 460 V
Frequency	50/60 Hz

Voltage

Rated insulation voltage	6 kV
--------------------------	------

Dimensions

Height of installed product	90 mm
-----------------------------	-------

Power

Power consumed	7.5 VA
Total power loss under IN	1.8 W

Measurement

Type of measuring instrument	electronical
------------------------------	--------------

Power supply

Supply voltage	230/400 V +/- 15%
----------------	-------------------

Connection

Connection cross-sect. flexible conductor	2,5 / 35mm <sup>2</sup>
Connection cross-sect. rigid cable	2,5 / 35mm <sup>2</sup>

Safety

Protection index IP	IP20
---------------------	------

Use conditions

Operating temperature	-10...55 °C
-----------------------	-------------