

Technical specification

Leading the power supply cable	Surface mounted
Power supply cable cross-section	Suggested minimal cross-section <ul style="list-style-type: none"> • 2.5 mm² (16A nominal current) • 6.0 mm² (32A nominal current)
Supply voltage (Europe)	2 x 230 V AC
Voltage frequency	50 Hz/60 Hz
Type of network	TN, TT (IT on special request)
Overvoltage	Category III according to EN 60664-1
Short-time withstand current	Effective value < 6 kA according to EN 61439-1
Overcurrent protection	Not part of the device. The protection must be made in compliance with the local regulations and with the device version.
Residual current device	Integral part of the RCD device A < 30 mA AC
Protection class	Class 1
Socket variant	Type 2, standard socket 32 A/400 V AC according to EN 62196-1



Mechanic specification

Dimensions (width x height x depth)	530 mm x 250 mm x 150 mm
Sealing strength	IP54
Impact strength	IK10

Interfaces

Ethernet connection	RJ-45, 10/100Base-T(X)
GSM	2G (850/900/1800/1900 MHz) Micro SIM card
Wifi	802.11 big/n, 2.4 GHz, maximum data transfer speed 150 MBps, transmitter capacity 21 dB
RFID	MIFARE cards in compliance with ISO 14443

Environment

Working temperature	from -20° C to 55° C
Storing temperature range	from 20° C to 60° C
Acceptable relative air humidity	from 5% to 95%
Altitude	Altitude 2000 m

