CHARGER controller

Ordering code: CHPline (Powerline communication)
CHRS (RS485 communication)

CHARGER controller is a DIN rail mountable control unit for electric vehicle charging. EV charger containing this controller, can work independently or communicate with the Seak lighting control system to negotiate the power available for electric vehicle (EV) charging.

Features

- ✔ Controller for electric vehicle charger
- ✔ Communication with the controller via RS485 (Modbus) or Powerline QM-50-SSI3
- ✔ DIN rail mounting

Parameter	Value
Input voltage	AC 220 V ~ 240 V (Powerline) DC 12 V (RS485)
Frequency	50 Hz
Power consumption	max. 5 W
Communication interface	Powerline or RS485
Protocol	QM-50-SSI3 (Powerline) Modbus (RS485)
Inputs/Outputs	1x RFID, 1x DC Power 12 V, 1x Lock, 1x Electrometer, 1x Realy 1A, 1x Display, 1xLED indicator
IP Rating	IP20
Safety	built-in current protector RCD - type EV
Operating ambient temperature	-25 °C ~ +50 °C
Dimensions (LxWxH)	156x58x86 mm (9M)
Weight	450 g

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