## Charging Station, Evon One, Wifi/Bluetooth/4G, 16A, 3-phase v

Item: 9919065

### **MALMBERGS**



#### **Product information**

Stylish, smart and compact EV charger for convenient use in the home, housing association or company. With features like load-balancing, consumed energy and much more. Charging starts with; RFID card, via the EVCHARGO App or directly when the connector is plugged into the socket of the vehicle. Integrated RCD Type A with DC leakage current detection 6mA, corresponding to Type B RCD. Communication with WiFi, 4G or Bluetooth. Indicator strip at the front that clearly indicates charging status using different colours (red, yellow, green). For wall mounting or on pole.

- Control the charging via WiFi, Bluetooth or 4G
- Including SIM card
- Start modes: RFID / APP / Plug&Charge
- Adjustable charging current
- · Efficient loading speed
- Type 2 socket
- Multi coloured light indication (RGB)
- Scheduled charging in the App
- Offline safe. Stable and reliable connection (Bluetooth).
- 5 years warranty

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#### **Specifications**

Brand	Malmbergs Pro
Certificate	CE, Tested by TÜV Rheinland
Colour	Black
Communication	WiFi / Bluetooth / 4G
Connection	Terminal block
Connector	Type 2
Description	3-phase with socket
Dims (WxHxD)	201x344x135 mm
Earthing system	TN, IT, TT
Energy monitoring	Yes (via App)
Frequency	50/60Hz
Functions	Over current protection, Residual current protection, Surge protection, Over/Under voltage protection, Over/ Under frequency protection, Over temperature protection
Impact protection	IK10
Installation	Wall mounting or on pole
IP rating	IP65
LED lamp(s)	Green/Yellow/Red
Material	Plastic PC940
Max. power	11kW
Max. power	LIKVV
Max. rated current	16A
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Max. rated current	16A
Max. rated current No. of phases	16A 3-phase or 1-phase
Max. rated current No. of phases Output voltage	16A 3-phase or 1-phase 400V AC
Max. rated current No. of phases Output voltage Power rating	16A 3-phase or 1-phase 400V AC 11kW
Max. rated current No. of phases Output voltage Power rating Power supply	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E
Max. rated current No. of phases Output voltage Power rating Power supply Protocol	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E OCPP1.6 Json
Max. rated current No. of phases Output voltage Power rating Power supply Protocol Rated voltage	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E OCPP1.6 Json 400V AC
Max. rated current No. of phases Output voltage Power rating Power supply Protocol Rated voltage RCCB(s)	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E OCPP1.6 Json 400V AC 30mA Type A + 6mA DC
Max. rated current No. of phases Output voltage Power rating Power supply Protocol Rated voltage RCCB(s) RFID	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E OCPP1.6 Json 400V AC 30mA Type A + 6mA DC Mifare ISO/IEC 14443A IEC 61851-1:2019, IEC 62955:2018, IEC 61851-21-
Max. rated current No. of phases Output voltage Power rating Power supply Protocol Rated voltage RCCB(s) RFID Standards	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E OCPP1.6 Json 400V AC 30mA Type A + 6mA DC Mifare ISO/IEC 14443A IEC 61851-1:2019, IEC 62955:2018, IEC 61851-21-2:2018, IEC 62196 RFID tags (x4) / APP / Plug & Play
Max. rated current No. of phases Output voltage Power rating Power supply Protocol Rated voltage RCCB(s) RFID Standards Start mode(s)	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E OCPP1.6 Json 400V AC 30mA Type A + 6mA DC Mifare ISO/IEC 14443A IEC 61851-1:2019, IEC 62955:2018, IEC 61851-21-2:2018, IEC 62196 RFID tags (x4) / APP / Plug & Play
Max. rated current No. of phases Output voltage Power rating Power supply Protocol Rated voltage RCCB(s) RFID Standards Start mode(s) Support for load balance	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E OCPP1.6 Json 400V AC 30mA Type A + 6mA DC Mifare ISO/IEC 14443A IEC 61851-1:2019, IEC 62955:2018, IEC 61851-21-2:2018, IEC 62196 RFID tags (x4) / APP / Plug & Play
Max. rated current No. of phases Output voltage Power rating Power supply Protocol Rated voltage RCCB(s) RFID Standards Start mode(s) Support for load balance Temperature range	16A 3-phase or 1-phase 400V AC 11kW 3P+N+E OCPP1.6 Json 400V AC 30mA Type A + 6mA DC Mifare ISO/IEC 14443A IEC 61851-1:2019, IEC 62955:2018, IEC 61851-21-2:2018, IEC 62196 RFID tags (x4) / APP / Plug & Play Yes -30°C - +50°C