

Morek EV 11kW Smart Charger

Use it at home, apartment building, or work. Charge and share chargings.

Charging mode	Level 2
Connector type	Type 2 connector with 6,5m cable
Charging control	Plug-and-Charge with start/stop touch button, RFID Card, Configuration BT APP, Web app, User APP
Internet connection	LAN / Wi-Fi
Optional internet connection	4G
External communication	RS485
IP protection	IP55
Impact strength	IK08
Display	LCD 3.8"
LED indicator	No
Communication protocol	ОСРР
Background functions	OCPP 1.6
Reports	Full OCPP support
Standard and CE certificate	CE and TUV certified
Leakage protection	TypeB (AC30mB + DC6mA)
Mounting	Wall / Stand
Stand / ground mount	Available, not included
Cooling method	Natural Cooling
Power network configuration	TN / TT -> (3P+N+PE), TN / TT -> (1P+N+PE)
Efficiency	>99%
Power meter	OCPP integrated
AC power Input rating	3-phase 400V±20% / 1-phase 230V±20%
Feed-through terminal	Push-X-connection, Rated cross section: 6 mm2, cross section: 0.5 mm2 - 10 mm2; gray, blue, green-yellow
Rated frequency	50/60 Hz
Output current	16 A
Output power	11 kW/ 3,6 kW
DLM function	Available, not included
DLM max count	100+
Storage temperature	-40 to 75°C ambient
Operating temperature	-25 to 50°C ambient
Operating humidity	Up to 95% non-condensing
Altitude	≤2000m
Electrical protection	Over current protection, over voltage protection, under voltage protection, over temperature protection, leakage protection, unconnected PE ground protection.
Dimensions mm	455 (h) x260 (w) x150 (d)
Weight kg	4,6
Warranty	36 months



- AC 11kW
- Network charger
- 3.8" LCD display
- LAN, WiFi, RFID
- 6,5m cable
- Type 2 connector

Scan for more

More information about Morek EV chargers and discussions about EV user cases can be found from



ev.morek.eu