

COMPACT CHARGING STATION 7KW

7kW Compact EV charger without cable, Charging Mode: MODE 3, Connector standard Type 2, WI-FI connectivity in access Point mode, Plug in Start Charging

General Features

Voltage	230 V $\pm$ 15%
Weight	2.3 Kg
Enclosure Material	PC+ASA (UL94-V0)
Mounting	Wall
Frequency	50/60Hz
Dimensions (W x H x D)	160x125x210 mm
Network Configuration	TN/TT/IT (IT only supports voltage between L and L < 240VAC)
Earth Leakage Protection	DC Leak (6 mA)
User interface	APP Control
Start/Stop Charge	Plug-in
Communications signals	LED indicator (green, red, blue)
Power metering	None
Additional	Wifi (Access Point) Hotspot
Power Management	Static (Max power adjustable by App or selector)
Communication Protocol	None
Background Functions	WIFI system upgrade
Reports	Charge reports / Fault reports
Protections	Overcurrent protection; Overvoltage protection; Undervoltage protection; Relay over temperature protection; Socket or plug over temperature protection; CP fault protection; Relay adhesion protection
IP Degree	IP54
IK Protection degree (20°C)	IK12
Ambient Temperature	-25°C +50°C
Operating Humidity	$\leq$ 95%HR
Standards	IEC 61851-1; IEC 61851-21-2 (EMC class B); IEC 62196-2; EN 300 328 (RED WiFi 2.4GHz); EN 301 489-1/17 (RF-EMC); EN 62311 (Health)
Approvals and Markings	CE, 



Art. No.	Charging Power (Max)	Connector Type	Available Installation	Charging Current (Max)
510EVCMP7S	7kW	Type 2 Socket	Single Phase	32A