



22kW EV charger with cable and cable holder, Charging Mode: MODE 3, Connector standard Type 2, Wi-Fi connectivity in Client or Access Point mode, Start Charging with RFID card or OCPP1.6J

<b>Series</b>	PLUS
<b>Code</b>	EVPLUS22C
<b>Type</b>	EVPLUS22C
<b>HS code</b>	85437090
<b>PRODUCT INFORMATION</b>	
<b>Power</b>	3.5 – 22 kW
<b>Charging Mode</b>	MODE 3 CASE C (with cable 5m)
<b>Connector standard</b>	Type 2
<b>Dimensions (W x H x D)</b>	355x650x150 mm
<b>Weight</b>	12.5 kg
<b>Enclosure Material</b>	PC+ASA (UL94-V0)
<b>Cooling system</b>	Integrated fan
<b>Mounting</b>	Wall / Stand
<b>GENERAL FEATURES</b>	
<b>Voltage</b>	400V±15% (three phase) 230 V±15% (single phase)
<b>Frequency</b>	50/60Hz
<b>Network Configuration</b>	TN/TT/IT(3P+N+T o 3P+T) TN/TT/IT(1P+N+T o 2P+T)
<b>Earth Leakage Protection</b>	DC Leak (6 mA)
<b>User interface</b>	APP Control
<b>Start/Stop Charge</b>	RFID Card or via OCPP1.6J
<b>Communications signals</b>	LED Light belt (red, blue, green) Digital display LED indicators
<b>Power metering</b>	Power meter MID certificate
<b>Additional</b>	Wifi (Client)/Wifi (Access Point) Hotspot RS485 (Pow.Managemnt ext meter) CAN (Load balancing)
<b>Power Management</b>	Dynamic (with external energy meter)
<b>PhotoVoltaic integration</b>	–
<b>Dry contact</b>	–
<b>Communication Protocol</b>	OCPP1.6J
<b>Background Functions</b>	WIFI system upgrade
<b>Reports</b>	Charge reports / Fault reports
<b>Protections</b>	Overcurrent protection; Overvoltage protection; Undervoltage protection; Relay over temperature protection; Socket or plug over temperature protection; CP fault protection; Relay adhesion protection
<b>IP Degree</b>	IP54
<b>IK Protection degree (20°C)</b>	IK8
<b>Ambient Temperature</b>	-25°C +50°C, forced ventilation
<b>Operating Humidity</b>	≤95%HR
<b>Standards</b>	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)
<b>APPROVALS AND MARKINGS</b>	CE, REDA



## DESCRIZIONE DEL PRODOTTO

22kW EV charger with cable and cable holder, Charging Mode: MODE 3, Connector standard Type 2, Wi-Fi connectivity in Client or Access Point mode, Start Charging with RFID card or OCPP1.6J