

TurnOnGreen EVP1100

Level 2 Smart Charger



11kW
48A



Network
Capable



Universal
Compatibility



UL Listed
for Safety



Wall and Pedestal
Mountable



Dual and Single
Configurations



Load Balancing
Capable



Cable Management
Available

Product Specifications

TURNONGREEN™

Input Voltage	Single-Phase 200~240Vac
Input Connection	3-Wire (L1, L2, GND)
AC Power Frequency	50Hz/60Hz
Maximum Output Power	11.4 kW
Output Current	48A
Input Cable	Hardwired
Vehicle Charging Connector	SAE J1772
Network Communication	4G/Wi-Fi
User Authentication	RFID (ISO/IEC 14443A/B, ISO/IEC 15693, FeliCa), QR Code
Cloud Service	TurnOnGreen Dashboard
Mobile App	Android/iOS
Changepoint Protocol	OCPP 1.6 JSON
Firmware Update	Over-the-air
Load Balancing	Dynamic output load sharing
Display	5.0" LCD Screen
Output Cable Length	16 ft (5m)
Enclosure Rating	NEMA Type 4
Operating Temperatures	-22°F to +122°F (-30°C to +50°C)
Dimensions (WxHxD)	12 x 19 x 6 inch (260 x 280 x 100 mm)
Weight	20 lbs (9kg)
Cooling Method	Natural cooling
Mounting Type	Wall mount and pedestal mount
Input Protection	UVP, OVP, RCD, SPD, Ground Fault Protection
Output Protection	OCP, OTP, Control Pilot Fault Protection
EMC/EMI Compliance	FCC Part 15 Class B
Safety Certification	UL - cULus: UL2594, UL2231-1/-2
Charging Interface	SAE J1772 Type 1 Plug
Energy Efficiency	Energy Star

Depth:
5.9 in / 150mm



Width:
11.6 in / 295 mm



Height:
19.9 in / 505 mm