

TurnOnGreen EVP700-4G

Level 2 Smart Charger



7.6kW
32A



Network
Capable



Universal
Compatibility



UL Listed
for Safety



Wall and Pedestal
Mountable



Dual and Single
Configurations



Load Balancing
Capable



Cable Management
Available

Product Specifications

| | |
|----------------------------|---|
| Input Voltage | Single-Phase 200~240Vac |
| Input Connection | 3-Wire (L1, L2, GND) |
| AC Power Frequency | 50Hz/60Hz |
| Maximum Output Power | 7.6kW |
| Output Current | 32A |
| 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 |
| Status Indication Lights | Blue, Green, & Red LED |
| Output Cable Length | 16 ft (5m) |
| Enclosure Rating | NEMA 3R |
| Operating Temperatures | -22°F to +122°F (-30°C to +50°C) |
| Dimensions (WxHxD) | 10 x 11 x 4 inch (260 x 280 x 100 mm) |
| Weight | 9 lbs (4kg) |
| 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 |

Depth:
4 in / 100mm

Width:
10.25 in / 260mm



Height:
11 in / 280 mm