

TurnOnGreen EV700

Level 2 Non-Networked EV Charger



7kW
32A



Dual and Single
Configurations



Universal
Compatibility



Wall and Pedestal
Mountable



Cable Management
Available



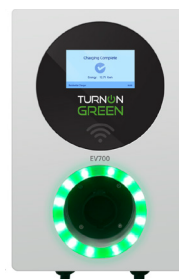
Load Balancing
Capable

Input Voltage	Single-Phase 200~240Vac
Input Connection	3-Wire (L1, L2, GND)
AC Power Frequency	50Hz/60Hz
Maximum Output Power	7kW
Output Current	32A (Adjustable)
Input Cable	2 ft (NEMA 6-50 or 14-50 inlet plug)
Vehicle Charging Connector	SAE J1772
Network Communication	Non-networked (Bluetooth optional)
User Authentication	RFID (ISO/IEC 14443A/B, ISO/IEC 15693, FeliCa)
Display	4.3" TFC-LCD Touchscreen
Mobile App	Android/iOS (optional)
Chargepoint Protocol	N/A
Firmware Update	Via EV700 App
Load Balancing	Dynamic output load sharing
Status Indication Lights	Blue, Green, & Red LED pilot ring
Output Cable Length	18 ft (6m)
Enclosure Rating	NEMA 3R
Operating Temperatures	-22°F to +122°F (-30°C to +50°C)
Dimensions (WxHxD)	15 x 10 x 3.5 inch
Weight	19.2 lbs
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:
3.5 in



Width:
15 in



Height:
10 in