

| EVP SERIES

7kW Level 2 EV Fast Charger

Features

- Ideal for residential and commercial EV charging
- Optional wired/wireless connection for Central Management System
- Optional Support for RFID card and QR code for user authentication and management
- Input: 200Vac~240Vac
- Modern, ergonomic and customizable design
- IP55 rated for indoor/outdoor applications
- Firmware updates through remote connection
- Charging interface: SAE J1772 (Type 1) or IEC 62196 (Type 2)
- OCPP 1.6 JSON



The TurnOnGreen Mobile App

Networked Model (EVP700-4G) lists the charger on the TurnOnGreen mobile application. Users can authenticate the charger via app payments!



Wi-Fi
Enabled



Start/Stop
Sessions



Schedule
Charging



Monitor
Energy Usage



Set Pricing/
Collect Payments




Scan to order and see additional product features and services.

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For pricing & information:

sales@turnongreen.com 1-877-634-0982

Model	EVP700 - 4G/W/B	
Picture		
Power Specification		
AC Input	Input Voltages	Single Phase 200~240Vac
	AC Input Wiring	3 Wire (L1, L2, GND)
	Max. Input Current	32A
	AC Power Frequency	50Hz/60Hz
	Adjustable Max. Input Current	Support via Rotary Diep-Switch
AC Output	Charger Type	Level 2
	Max. Output Power	7.4kW
	Max. Output Current	32A
User Interface & Control		
Back end Support	OCPP 1.6-JSON	
User Authentication	RFID Reader / QR Code	
Status Indication	LED: Blue, Green, Red	
Display	-	
Communication		
External	4G or Wi-Fi	
Internal	RJ45	
Regulation		
Safety Compliance	RJ45	
EMC Compliance	U.S.: FCC part 15, Class B	
Safety Mark	cULus	
Energy Star	-	
Protection		
Input	UVP, OVP, RCD, SPD, Ground Fault Protection	
Output	OCP, OTP, Control Pilot Fault Protection	
Plug-Out Detection	Power terminated per J1772 specifications	
Environmental Conditions		
Operating Temperature	-30°C to 50°C (-22°F to 122°F)	
Storage Temperature	-40°C to 70°C (-40°F to 158°F)	
Humidity	95% RH Max., non-condensing	
Altitude	≤ 2000 m (6560 ft)	
Mechanical Specifications		
Number of Charging Ports	1	
AC Charging Connector Type	SAEJ1772	
Input Cable	Hardware	
Charging Cable Length	5 m (16ft)	
Dimensions (W x D x H)	260 x 280 x 100 mm ±1% (10 x 11 x 4 inch)	
Weight	4 Kg ±1% (9 Lbs.)	
Cooling Method	Natural Cooling	
Ingression Protection	NEMA Type 3R	
Mounting Type	Wall-Mount/Pedestal-Mount	