

EV CHARGER

PQ-LP-HS102

- Ultra-easy installation
- Integration app
- OCPP 1.6J / upgradeable to OCPP 2.0.1
- Carbon credit ready
- J1772 (Type 1) or NACS connector
- IP65 weather protection / IK10 impact resistance
- LAN, Wi-Fi, and Bluetooth standard; 4G optional
- Wall or pedestal mounting



EV CHARGER

Model	PQ-LP-HS102
Rated Power	7.6kW / 9.6kW / 11.5kW
Input Voltage (V)	208 - 240 VAC
Dimensions (mm)	W:230.6 × D:143 × H:325.3
Connectivity	Wifi / 4G (optional)
Mounting	Wall / Pedestal

Model	Rated Power	Input Voltage (V)	Charging Interface	Cable Lenth	Connectivity	Options
PQ-LP-HS102	32A = 7.6kW	AC = 208-240V	J1772 = Type1 (Standard)	18pi = 18 feet	WIFI	EC = Electronic Card
	40A = 9.6kW			25pi = 25 feet	4G	
	48A = 11.5kW		NACS			

Catalog Number for Example: PQ-LP-HS102-48A-AC-NACS-25pi-4G-EC

CERTIFICATIONS



EV CHARGER

PQ-LP-HS102

SPECIFICATIONS

POWER SPECIFICATION			
Input AC Rating	208-240VAC		
Input Max.AC Current	32A	40A	48A
Frequency	60Hz		
Max.Output Power	7.6kW	9.6kW	11.5kW
USER INTERFACE & CONTROL			
Display	Indicator light		
LED Indicator	Blue (standby), green (charging), red (fault)		
Push Buttons	Programming Button		
User Authentication	RFID (ISO/IEC14443 A/B), APP		
COMMUNICATION			
Network Interface	LAN, Wi-Fi and Bluetooth Standard, 4G Optional		
Communication Protocol	OCPP1.6 J/OCPP2.0.1 Upgradeable		
Communication Function	ISO/IEC 15118 Optional		
ENVIRONMENTAL			
Operation Temperature	-22°F to 122°F (-30°C to 50°C)		
Humidity	5% to 95% RH, Non-condensing		
Altitude	≤6562ft (2000m), No Derating		
MECHANICAL			
IP/IK Level	NEMA 4 (IP65)/ / IK10		
Cabinet Dimension (W×D×H)	9.08″ × 5.63″ × 12.80″(230.60mm × 143mm × 325.30mm)		
Weight	16.98lbs (7.7 kg)		
Cable & Plug	Type 1 or NACS 18ft (5.5m) (Standard) / 25ft (7.5m) (Optional)		
PROTECTION			
Multiple Protection	OVP(Over Voltage Protection), OCP(Over Current Protection), OTP(Over Temperature Protection), UVP(Under Voltage Protection), SPD(Surge Protection Detection), Grounding Protection, SCP(Short Circuit Protection),Control Pilot Fault, Relay Welding Detection, CCID Self-test		
REGULATION			
Safety	UL 2594, UL2231-1/-2		
Certificate	cETLus, FCC		
Charging Interface	SAE J1772 Type 1/ NACS		

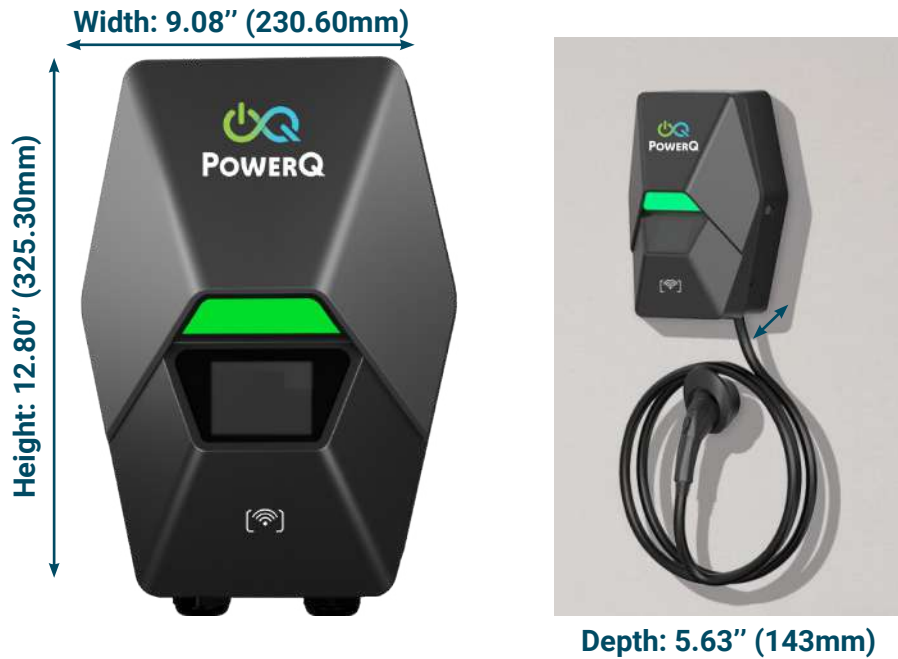
EV CHARGER

PQ-LP-HS102

CONNECTORS



DIMENSIONS (INCHES & MM)



MOUNTING



🏠 **Wall-Mounted**

EV CHARGER

PQ-LP-HS102

MOUNTING



 **Pedestal**



PQ-LP-SP



PQ-LP-SPC