

EV CHARGER

PQ-LP-DS308

- IP66 / IK10
- 7" LCD Screen
- Anti-theft Design
- Wireless Config App
- OCPP1.6 J/OCPP2.0.1 Upgradeable
- RFID (ISO/IEC14443 A/B)
- ISO15118-2 (optional)
- Dual output up to 80A (19.2kW)
- LAN, Wi-Fi and Bluetooth Standard, 4G Optional
- Carbon credit ready
- Wall or pedestal mounting



EV CHARGER

Model	PQ-LP-DS308
Rated Power	15kW / 19kW / 23kW (48/80MAX)
Input Voltage (V)	208 - 240 VAC
Dimensions (mm)	W:313 × D:157 × H:451
Connectivity	Wifi / 4G (optional)
Mounting	Wall / Pedestal

Model	Rated Power	Input Voltage (V)	Maximum Rated Current (A)	Charging Interface	Cable Lenth	Connectivity
PQ-LP-DS308	32A*2 =15.2kW	AC = 208-240V		J1772 = Type1 (Standard)	25pi = 25 feet	WIFI
	40A*2 = 19.2kW		NACS	4G		
	48A*2 = 23kW / 48A		48MAX= 48A			NACS/J1772 = One connector NACS and one connector J1772
	48A*2 = 23kW / 80A		80MAX= 80A			

Catalog Number for Example: PQ-LP-DS308-48A*2-AC-48MAX-NACS/J1772-25pi-4G

CERTIFICATIONS



EV CHARGER

PQ-LP-DS308

SPECIFICATIONS

POWER SPECIFICATION				
Input AC Rating	208-240VAC			
Input Max.AC Current	32A*2 / 64A	40A*2 / 80A	48A*2 / 96A 48A MAX single port	48A*2/96A 80A MAX single port
Frequency	60Hz			
Max.Output Power	7.6kW*2 / 15.2kW	9.6kW*2 / 19.2kW	11.5kW*2 / 23kW	11.5kW*2 / 23kW
USER INTERFACE & CONTROL				
Display	7” LCD Screen			
LED Indicator	Yes			
Push Buttons	Restart Button			
User Authentication	RFID (ISO/IEC14443 A/B), APP			
COMMUNICATION				
Network Interface	LAN, Wi-Fi and Bluetooth Standard, 3G/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			
Humidity	5% to 95% RH, Non-condensing			
Altitude	≤6562ft (2000m), No Derating			
MECHANICAL				
IP/IK Level	NEMA Type3R (IP66) / IK10			
Cabinet Dimension (W×D×H)	12.32” × 6.18” × 17.76” (313×157×451 mm)			
Weight	22.05lbs (10kgs)			
Cable & Plug	Type 1 ou NACS 1 (Standard) / 25 pi (7,5 m)			
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, Energy Star			
Charging Interface	SAE J1772 Type 1/ NACS			

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CONNECTORS



NACS Connector



J1772 Connector

DIMENSIONS (INCHES & MM)



Depth: 6.18" (157mm)

MOUNTING



Wall-Mounted

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MOUNTING



 **Pedestal**



PQ-LP-SPD



PQ-LP-BBPC