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AC Level 2 70A SINGLE PORT CHARGING STATION WALL MOUNTED



- SINGLE PORT 70A LEVEL 2
- CHARGING PROTOCOL: SAE J-1772
- 16.8 kW PER PORT
- 25 FT or 18 FT W/ CABLE RETRACTOR
- NEMA 3R HOUSING
- RFID READER
- OCPP COMPLIANT-STANDARD
- 7" COLOR SCREEN-STANDARD
- UL COMPLIANT—ETL CERTIFIED
- OPTIONS
 - CABLE RETRACTOR
 - CREDIT CARD READER

	30A
Model	L2W-70-240-S
Power per Port	19.8 kW (240V AC @ 70A)
Electrical Service	
Power	240/208 VAC, 70A Load with 100A Branch Circuit Per Port
Service Panel	100A Breaker Per Port (No GFCI)
Service Wiring	3-wire (L1, L2, Earth Ground)
Functional Interfaces	
Connector Type	SAE J1772
Charging Protocol	SAE J1772
Standard Cable Length	25 ft
Cable Retractor	Optional (Cable 18 ft w/ Cable Management)
LCD Display	1000 nits 7" color, 800 x 480, UV protected
Card Reader	ISO 14443 Type A&B, ISO 18092 NFC
Safety and Connectivity	
Ground Fault Detection	20mA
Plug-Out Detection	SAE J1772
Power Measurement	Accuracy: \pm 1% from 5% to full scale (30A/40A)
Power Report Interval	Every 15 minute on the hour
Wireless	2.4 GHz Wi-Fi (802.11 b/g/n)
Wide Area Network	4G Modem
Communication Protocols	OCPP 1.5 and 1.6 Compliant
Safety and Operation	
Enclosure Rating	NEMA 3R
Regulatory Compliance	ETL certified for USA and cUL certified for Canada; complies with UL 2594, UL 2231-1, UL 2231-2, and NEC Article 625, EMC: FCC Part 15 Class A
Operating Temperature	-20°C to +60°C (-4°F to 140°F)
Storage Temperature	-50°C to +80°C (-55°F to 176°F)
Humidity	95% non condensing

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