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# AC Level 2 30A/40A SINGLE or DUAL PORT CHARGING STATION WALL MOUNTED



- DUAL PORT OR SINGLE PORT 30A or 40A LEVEL 2
- CHARGING PROTOCOL: SAE J-1772
- 7.2 KW or 9.6 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
  - CREDIT CARD SCANNER

	30A	40A
<b>Model</b>	L2W-30-240-D	L2W-40-240-D
<b>Power per Port</b>	7.2 kW (240V AC @ 30A)	9.6 kW (240V AC @ 40A)
<b>Electrical Service</b>		
<b>Power</b>	240/208 VAC, 30A Load with 40A Branch Circuit Per Port	240/208 VAC, 40A Load with 50A Branch Circuit Per Port
<b>Service Panel</b>	40A Breaker Per Port (No GFCI)	50A Breaker Per Port (No GFCI)
<b>Service Wiring</b>	3-wire (L1, L2, Earth Ground)	
<b>Functional Interfaces</b>		
<b>Connector Type</b>	SAE J1772	
<b>Charging Protocol</b>	SAE J1772	
<b>Standard Cable Length</b>	25 ft	
<b>Cable Retractor</b>	Optional (Cable 18 ft w/ Cable Management)	
<b>LCD Display</b>	1000 nits 7" color, 800 x 480, UV protected	
<b>Card Reader</b>	ISO 14443 Type A&B, ISO 18092 NFC	
<b>Safety and Connectivity</b>		
<b>Ground Fault Detection</b>	20 mA	
<b>Plug-Out Detection</b>	SAE J1772	
<b>Power Measurement</b>	Accuracy: ± 1% from 5% to full scale (30A/40A)	
<b>Power Report Interval</b>	Every 15 minute on the hour	
<b>Wireless</b>	2.4 GHz Wi-Fi (802.11 b/g/n)	
<b>Wide Area Network</b>	4G Modem	
<b>Communication Protocols</b>	OCPP 1.5 and 1.6 Compliant	
<b>Safety and Operation</b>		
<b>Enclosure Rating</b>	NEMA 3R	
<b>Regulatory Compliance</b>	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	
<b>Operating Temperature</b>	-20°C to +60°C (-4°F to 140°F)	
<b>Storage Temperature</b>	-50°C to +80°C (-55°F to 176°F)	
<b>Humidity</b>	95% non condensing	

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