

32 / 48 / 80 Amp

AC L2 MaX

New, faster, space-saving and cost-effective



Single or Dual Charging Ports
Pedestal or Wall Mount

The AC-L2 MaX family of EV charging products is the faster than ever, space-saving, and cost-effective choice. Dual 80 amp charging capabilities are perfect for high-power charging two vehicles at the same time. The L2 MaX comes fully calibrated, tested, sealed, and completely ready for installation for commercial purposes. ccertain RSA activities may need to be performed.

Options

Single or dual port
Pedestal or wall mount
Cable retractor
Credit card reader
Credit card scanner
ISO 15118 Compatibility

KEY FEATURES

- NEMA 3R housing
- 7 in. color LCD screen
- RFID Reader
- SAE J1772 Charging Protocol
- UI Compliant - ETL Certified
- OCPP Compliant

Specifications

POWER PER PORT	7.68 kW (240VAC @ 32A)	11.52 kW (240VAC @ 48A)	19.2 kW (240 VAC @ 80A)
Single Port Model - Pedestal	L2P-32-240-16	L2P-48-240-16	L2P-80-240-16
Single Port Model - Wall	L2W-32-240-16	L2W-48-240-16	L2W-80-240-16
Dual Port Model - Pedestal	L2P-32-240-15	L2P-48-240-15	L2P-80-240-15
Dual Port Model - Wall	L2W-32-240-15	L2W-48-240-15	L2P-80-240-15

Electrical Service

Power	240/208 VAC @ 32, 48, or 80A circuit per port		
Service Wiring	Single: 3-wire (L1, L2, earth ground)		Dual: 5-wire (L1, L1, L2, L2, earth ground)

Functional Interfaces

Connector Type	SAE J1772
Charging Protocol	SAE J1772; ISO 15118
Standard Cable Length	21.7 ft (exposed)
Cable Retractor	Optional (cable 18 ft usable w/Cable Management)
LCD Display	500 Nits, 7 in Color, 800 x 480, UV Protected
Card Reader	ISO 14443 Type A & B, ISO 18092 NFC

Safety and Connectivity

Ground Fault Detection	20 mA
Plug-Out Detection	SAE J1772
Power Report Interval	Every 15 minutes on the hour
Wireless	2.4 GHz Wi-Fi (802.11 b/g/n) optional
Wide Area Network	4G Modem
Communication Protocols	OCPP 1.6 JSON

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	-22°F to 122°F (-30°C to +50°C)
Storage Temperature	-58°F to 176°F (-50°C to +80°C)
Humidity	95% Non-condensing
Dimensions	Pedestal: 10 x 9.5 x 56.6 in (WxDxH) Wall: 21.9 x 13.01 x 37.17 in (WxDxH)



Contact a SimplyFuel Solutions consultant for the options that best fit your needs.



Contact

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