

100 kW DC Fast Charger

Power Engine Cabinet Model	L4R-100-480	
Output Power	100 KW	
Dual Port Charging Topology	100kW Single Output or 50kW Parallel Output	
Connector	CCS1	CHAdEMO
Max Current	200A	200A
Max Voltage	50-940V	50-500V
Efficiency Rating	>94%	
Network Compatibility	OCPP 1.5/1.6 BTCP Network, EVConnect, EVGateway, EVgo, GreenLots, innogy	
Input Power	480VAC-3P@140A	
Input Power Breaker	3 phase x 175A	
Dimension	38"W x 30"D x 82"H	
Weight	1,200 lbs	

Environmental and Compliance	
Ambient Condition	-30°C to +50°C, 95% humidity, 6000ft altitude. NEMA 3R
Safety Compliance	ETL Listed for USA & Canada; Complies with UL 2594 UL 2231-1, UL2231-2, NEC Article 625, ADA Compliant



Standard

- Integrated Cord Retractors
- 15" Outdoor Color Display
- Connector Configuration:
 - SAE J1772 CCS1 and CHAdEMO
- Payment types: (OCPP Network Enabled)
 - Credit Card Reader
 - RFID

Optional

- ISO 15118: 2014
- 4G Modem
- Connector Configuration:
 - Dual SAE J1772 CCS1
 - Single CHAdEMO
 - Single SAE J1772 CCS1

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