

25 & 50 kW DC Fast Charger

Model	L3R-25-480-CS	L3R-25-208-CS	L3R-50-480-CS	L3R-50-208-CS
Power Rating	25kW	25kW	50kW	50kW
Connector/Protocol	CHAdEMO and SAE J1772 Combo (CCS1)			
Network Compatibility	OCPP 1.5/1.6, BTCP Network, EVConnect, EVGateway, EVgo, greenlots, innogy			
Access Control - Communication	RFID, Credit Card - 4G, Cat-5 Ethernet			
Input Power VAC 3 Phase	480 VAC	208 VAC	480 VAC	208 VAC
Input Power AC Current (FLA)	44A	80A	75A	160A
Efficiency Rating	>90%			
Max Output DC Current	52A	52A	125A	125A
Max Output DC Voltage	50-500V			
Surge Protection	6000 VAC			
Ambient Condition	-30C to +50C, 95% humidity non condensing, 6000 ft altitude			
Dimension/Weight	43"w, 73"h, 33"d / 1,000lbs			
Safety Compliance	ETL Listed for USA and Canada: Complies with UL 2202, UL 2231 UL50E, NEC Article 625, CSA STD C22.2 No. 107.1 FCC Part 15 Class A			

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



BTCPPOWER

WWW.BTCPPOWER.COM

1719 S Grand Ave
Santa Ana CA, 92705