

50 kW DC Fast Charger

| PARAMETERS | MODEL | |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| | L3R-50-480-01-003 | L3R-50-208-01-003 |
| Power Rating | 50 kW | 50 kW |
| Connector/Protocol | CHAdeMO, SAE J1772 Combo CCS1 | |
| Network Compatibility | OCPP 1.5/1.6, BTCP Network | |
| Access Control - Communication | RFID, Credit Card - 4G, Cat-5 Ethernet | |
| Input Power VAC 3 Phase | 480 VAC | 208 VAC |
| Input Power AC Current (FLA) | 72 A | 177 A |
| Efficiency Rating | > 90% | |
| Max Output DC Current | 125 A | |
| Max Output DC Voltage | 50 - 500 V | |
| Surge Protection | 6000 VAC | |
| Ambient Condition | -30 °C to +50 °C, 95% Humidity Non-condensing, 6000 ft Altitude | |
| Dimension & Weight | 43" W x 73" H x 33" D, 1000 lbs | |
| 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 Combo CCS1 and CHAdeMO
- Payment types: (OCPP Network Enabled)
 - Credit Card Reader
 - RFID

OPTIONAL

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

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