

# 50 kW Slim Line DC Fast Charger

| PARAMETERS                     | MODEL   |                   |
|--------------------------------|---|-------------------|
|                                | L3S-50-480-01-003   | L3S-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  | 166 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             | 34" W x 86" H x 22" D, 850 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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