

# 100 kW DC Fast Charger

## CLIN - S-810

| PARAMETERS                   | MODEL  |           |
|------------------------------|--|-----------|
|                              | L3R-100-480  |           |
| Power Rating                 | 100 kW   |           |
| Dual Port Charging Topology  | 100 kW Single Output or 50 kW Parallel output  |           |
| Connector                    | CHAdEMO  | CHAdEMO   |
| Max Current                  | 200 A  | 200 A     |
| Max Voltage                  | 50 - 940V  | 50 - 500V |
| Efficiency Rating            | > 92%  |           |
| Network Compatibility        | OCPP 1.5/1.6, EvGateway - Non Gateway  |           |
| Input Power                  | 480VAC-3P@140A   |           |
| Input Power AC Current (FLA) | 132 A  |           |
| 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 Non-Condensing, 6000 ft Altitude   NEMA 3R  |           |
| Safety Compliance            | In Process ETL Certification; 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:
  - CHAdEMO x 2
- Payment types: (OCPP Network Enabled)
  - Credit Card Reader
  - RFID

### ► OPTIONAL

- ISO 15118:2014
- 4G Modem



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WWW.BTCPower.COM

1719 S Grand Ave, Santa Ana CA, 92705