

Level 3 DC Fast Chargers – 160kW

Powerful and convenient Level 3 DC Fast Chargers

- HV compatible
- Simultaneous dynamic vehicle charging
- Modular design for improved serviceability
- All-in-one unit



160 kW DC chargers

| | LEDC-T160HV-480V-PDD-EWCRX | LEDC-T160HV-480V-PDC-EWCRX | LEDC-T160HV-480V-PDG-EWCRX | LEDC-T160HV-480V-PDF-EWCRX |
|-------------------------------|--|----------------------------|---|---------------------------------------|
| Output power | 160 kW (dual port) | 160 kW (dual port) | 160 kW (dual port) | 160 kW (dual port) |
| Mount | Pedestal | Pedestal | Pedestal | Pedestal |
| Cable length | Dual 16ft cables | Dual 16ft cables | Dual 14ft cables | Dual 14ft cables |
| Maximum output voltage | 1000 V | | | |
| Connector type | J1772 CCS-1 Combo & CHAdeMO | J1772 CCS-1 Combo x 2 | J1772 CCS-1 Combo (liquid cooled) & CHAdeMO | J1772 CCS-1 Combo (liquid cooled) x 2 |
| Input Power | 480V / 215A, 300A breaker, three phase | | | |
| Weight | 880 lbs (400 kg) | 880 lbs (400 kg) | 950 lbs (430 kg) | 950 lbs (430 kg) |

| | |
|-------------------------------|---|
| Dimensions | 29.5" x 26.5" x 73" |
| Card reader | RFID |
| Network options | WiFi, 4G, Ethernet |
| Communication protocol | OCPP 1.6J |
| Electrical protection | RCD 20 mA Type A. Over Voltage, Under Voltage, Over Current, Missing Ground |
| Enclosure rating | NEMA 3S, IK10 |
| Regulatory compliance | UL-2202 EMC: EN 61000-6-1:2007, EN 61000-6-3:2007/A1:2011/AC:2012 Canada: cUL 2202:2009, CSA C22.2#107.1:2016 |
| Operating temperature | -22°F to 131°F (-30°C to 55°C) |
| Options | Credit card reader, cable retractor, 4G modem |
| Warranty | 2 years, parts only |

February 2023. The information presented here may be subject to change at any time.