

Level 3 DC Fast Chargers – 90kW

Powerful and convenient Level 3 DC Fast Chargers

- Simultaneous vehicle charging
- Modular design for improved serviceability
- Provides up to a 100-mile range boost in an hour when paired with a Lightning vehicle
- All-in-one unit

90 kW DC chargers

	LEDC-A90HV-480V-PSB-EXCRX	LEDC-A90HV-480V-PDC-EXCRX	LEDC-A90HV-480V-PDD-EXCRX
Output power	90 kW (single port)	90 kW (dual port)	90 kW (dual port)
Mount	Pedestal	Pedestal	Pedestal
Cable length	Single 20ft cable	Dual 20ft cables	Dual 20ft cables
Connector(s)	J1772 CCS-1 Combo	2 x J1772 CCS-1 Combo	J1772 CCS-1 Combo & CHAdeMO
Maximum output voltage	920V		
Input Power	480V / 115A, 150A breaker, three phase		



Display	7" touch screen
Dimensions	1900 x 565 x 880 mm / 74.8 x 22.2 x 34.6 in
Weight	350 kg / 775 lbs
Card reader	Ethernet
Network	RFID
4G capable	Yes
Communication protocol	OCPP
Electrical protection	RCD 20 mA Type A. Over Voltage, Under Voltage, Over Current, Missing Ground
Enclosure rating	IP54, NEMA 3R; indoor and outdoor rated
Regulatory compliance	UL 2202, CSA No. 107.1-16; UL 2231-1, UL 2231-2, CSA STD C22.2 No. 107.1; NEC Article 625, EN 61851, EN 62196; CHAdeMO 1.2; DIN 70121, ISO 15118; IEC 61000-6-3; EMC Class B, FCC Part 15
Operating temperature	35°C to +55°C / -31°F to +131°F (de-rating characteristics apply at extreme temperatures)
Options	Credit card reader, cable retractor, 3G/4G modem
Warranty	2 years, parts only