

Level 3 DC Fast Chargers – 180kW

Powerful and convenient Level 3 DC Fast Chargers

- HV compatible
- Simultaneous dynamic vehicle charging
- All-in-one unit



180 kW DC chargers

	LEDC-A180HV-480V-PSB-EXCRX	LEDC-A180HV-480V-PDC-EXCRX	LEDC-A180HV-480V-PDD-EXCRX	LEDC-A180HV-480V-PDE-EXCRX
Output power	180 kW (single port)	180 kW (dual port)	180 kW (dual port)	180 kW (dual port)
Mount	Pedestal	Pedestal	Pedestal	Pedestal
Cable length	Single 20ft cable	Dual 20ft cables	Dual 20ft cables	Dual 20ft cables
Connector type(s)	J1772 CCS-1 Combo	J1772 CCS-1 Combo x 2	J1772 CCS-1 Combo & CHAdeMO	J1772 CCS-1 Combo & J1772 CCS-2 Combo
Input Power	480V / 230A, 300A breaker, three phase			
Maximum output voltage	920V			

Display	7" touch screen
Dimensions	1900 x 565 x 880 mm / 74.8 x 22.2 x 34.6 in
Weight	395 kg / 870 lbs
Card reader	Ethernet
Network	RFID
4G capable	Yes
Communication protocol	OCPP
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