

Level 3 DC Fast Chargers – 180kW

Powerful and convenient Level 3 DC Fast Chargers

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



180 kW DC chargers

	LEDC-T180HV-480V-PDD-EWCRX	LEDC-T180HV-480V-PDC-EWCRX	LEDC-T180HV-480V-PDG-EWCRX	LEDC-T180HV-480V-PDF-EWCRX
Output power	180 kW (dual port)	180 kW (dual port)	180 kW (dual port)	180 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(s)	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 / 240A, 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