

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	Ethernet
Wifi	Yes
4G capable	Yes
Communication protocol	OCPP
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, 3G/4G modem
Warranty	2 years, parts only