

Level 3 DC Fast Chargers – 22 kW & 24 kW

Powerful and convenient Level 3 DC Fast Chargers

- Low-cost DC solution
- 240V option available
- Full charge in just a few hours
- Wall mounted solution for flexible site design

22 kW DC chargers

	LEDC-A22HV-240V-WSB-EXCRX	LEDC-A22HV-240V-WDD-EXCRX
Output power	22 kW (single port)	22 kW (dual port)
Mount	Wallbox	
Cable length	Single 23ft cable	Dual 23ft cables
Connectors	J1772 CCS-1 Combo	J1772 CCS-1 Combo and CHAdeMO
Input phase(s)	single phase	
Input power	208V / 240V, 100A service, 125A breaker	

24 kW DC chargers

	LEDC-A24HV-480V-WSB-EXCRX	LEDC-A24HV-480V-WDD-EXCRX
Output power	24 kW (single port)	24 kW (dual port)
Mount	Wallbox	
Cable length	Single 23ft cable	Dual 23ft cables
Connectors	J1772 CCS-1 Combo	J1772 CCS-1 Combo and CHAdeMO
Input phase(s)	three-phase	
Input power	480V, 32A service, 40A breaker	



Specifications common to all models

Display	7" touch screen
Dimensions	770 x 584 x 300 mm / 30.3 x 23 x 11.8 in
Weight	60kg / 132 lbs excluding backplate (10 kg / 22 lbs) and cables
Card reader	Ethernet
Network	RFID
4G equipped	Yes
Maximum output voltage	920V
Communication protocol	OCPP
Electrical protection	Current +10% above configured threshold, min. +2 A / 5 seconds
Enclosure rating	IP54, NEMA 3S; indoor and outdoor
Regulatory compliance	UL 2202, CSA No. 107.1-16, NEC Article 625, EN 61851, EN 62196; CHAdeMO 1.2; DIN 70121, ISO 15118; IEC 61000-6-3, (2) EMC Class B
Operating temperature	-35°C to +45°C (+45°C to +55°C with linear derating)
Options	Credit card reader, cable retractor, 3G/4G modem
Warranty	2 years, parts only