



60 kW



EV Ascent 3005

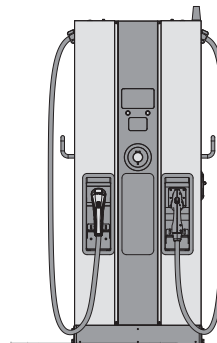
LEVEL 3 FAST CHARGER

SPECIFICATIONS

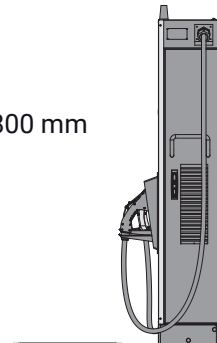
Cloud service	EV OS
Maximum output power	60 kW
Output power	CCS1: 63 A @150~950 Vdc CHAdeMO: 120 A @150~500 Vdc
Vehicle connector	CCS1, CHAdeMO
Charging cable length	13 feet / 4 m
Input power	3-phase, 5-wire, 480 Vac, 100 A maximum
Grounding system	TN, TT
Efficiency	≥ 94%
Power factor	> 0.99
Display	7 inch LCD
Communication protocol	OCPP 1.6 JSON
V2G communication interface	ISO 15118
Network connectivity	Ethernet, Wi-Fi, 4G
RFID	RFID ISO/IEC 14443 A/B
Ingress protection(IP)	IP55
Impact protection	IK10
Electrical protection	Over voltage protection, over current protection, over power protection, over temperature protection, under voltage protection, residual current device, surge protection device, insulation monitoring device
Operating temperature	-22 °F to +122 °F / -30 °C to +50 °C
Dimensions	27.6 (W) x 70.9 (H) x 13.0 (D) in 700 (W) x 1800 (H) x 331 (D) mm
Weight	518 lbs / 235 kg
Certifications	UL, cETLus

DIMENSIONS

Width
27.6 in / 700 mm



Depth
13.0 in / 331 mm



Height
70.9 in / 1800 mm

