



150 kW



EV Ascent Max 5003

LEVEL 3 FAST CHARGER

SPECIFICATIONS

Cloud service	EV OS
Maximum Output Power	150 kW
Output power	CCS1: 150~500 Vdc or 157 A @ 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, 226 A maximum
Grounding System	TN, TT, IT
Efficiency	≥ 94%
Power Factor	> 0.99
Display	7 inch LCD
Communication Protocol	OCPP 1.6 JSON
Vehicle Communication Interface	ISO 15118
Network Connectivity	Ethernet, Wi-Fi, 4G
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, surge protection, insulation monitoring device, short circuit protection, residual current device
Operating Temperature	-22 °F to +122 °F / -30 °C to +50 °C
Dimensions	31.5 (W) x 74.8 (H) x 25.6 (D) in 800 (W) x 1,900 (H) x 650 (D) mm
Weight	992 lbs / 450 kg
Certifications	UL

DIMENSIONS

Height
74.8 in / 1900 mm

Width
31.5 in / 800 mm

Depth
25.6 in / 650 mm

