



**180 kW**



**EV Ascent Max 5005**  
**LEVEL 3 FAST CHARGER**

# SPECIFICATIONS

Cloud service	EV OS
Maximum Output Power	180 kW
Output power	CCS1: 200 A @150~500 Vdc or 190 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, 330 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, 3G, 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 to 122 °F / -30 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	1,102 lbs / 500 kg
Certifications	UL

# DIMENSIONS

