



120 kW



EV Ascent Max 5000

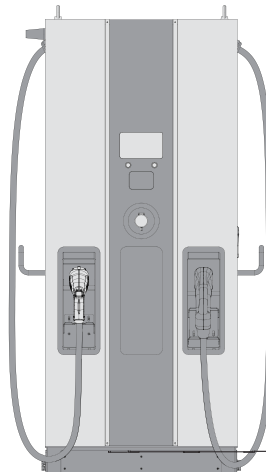
LEVEL 3 FAST CHARGER

SPECIFICATIONS

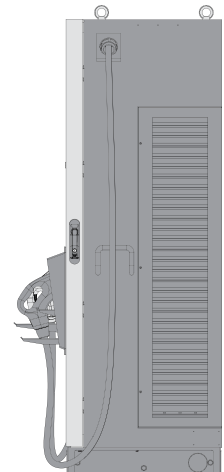
Cloud service	EV OS
Output power	CCS1, 150~950 Vdc; CHAdeMO, 150~500 Vdc
Vehicle connector	CCS1, CHAdeMO
Charging cable length	16.4 feet / 5 m
Input power	3 Φ / 5 W_480 Vac (+10%, -15%)
Grounding system	TN, TT, IT
Efficiency	\geq 94%
Power factor	> 0.99 @ full load
Display	7 inch LCD
Communication protocol	OCPP 1.6 JSON
Network connectivity	Ethernet, 3G, 4G, Wi-Fi
RFID / User authentication	ISO / IEC 14443 Type A/B
Ingress protection	IP55
Impact protection	IK10 (LCD & RFID cover not included)
Electrical protection	OVP, OCP, OPP, OTP, UVP, RCD, SPD, IMD, SCP
Operating temperature	-22°F to 122°F / -30°C to 50°C
Dimensions	1120 (W) x 2022 (H) x 650 (D) mm 44.09 (W) x 79.61 (H) x 25.59 (D) in
Weight	992 lbs \pm 5% / 450 kg \pm 5%
Certifications	UL2594
V2G communication interface	ISO 15118

DIMENSIONS

Width
44.09 in / 1120 mm



Depth
25.59 in / 650 mm



Height
79.61 in / 2022 mm

