

ABM AC19L

Smart EV Charging

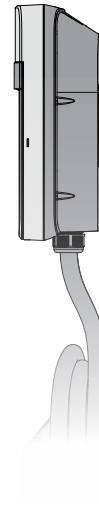
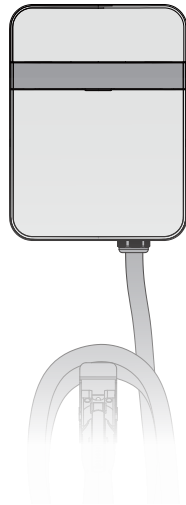
Version 1.0



Height
14.1 in / 360 mm

Width
10.6 in / 270 mm

Depth
5.5 in / 140 mm



SPECIFICATIONS

Cloud service	ABM EV OS
Maximum output power	19 kW
Output power	80 A @200~240 Vac, 1-phase
Vehicle connector	SAE J1772
Charging cable length	25 feet / 7.6 m
Input power	1-phase, 3-wire, 200~240 Vac, 80 A maximum
Grounding system	TN, TT
Efficiency	> 99%
Power factor	> 0.99
Display	LED indicator, OLED, 20 characters, 2 lines
Communication protocol	OCPP 1.6 JSON
Network connectivity	Ethernet, Wi-Fi
NEMA enclosures(NEMA)	NEMA 3R
Impact protection	IK10
Electrical protection	Over voltage protection, under voltage protection, surge protection, ground fault protection, residual current device, short circuit protection, over current protection, over temperature protection
Operating temperature	-31 °F to +131 °F / -35 °C to +55 °C
Dimensions	10.6 (W) x 14.1 (H) x 5.5 (D) in 270 (W) x 360 (H) x 140 (D) mm
Weight	27.4 lbs / 12.4 kg
Certifications	UL, FCC, Energy Star



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