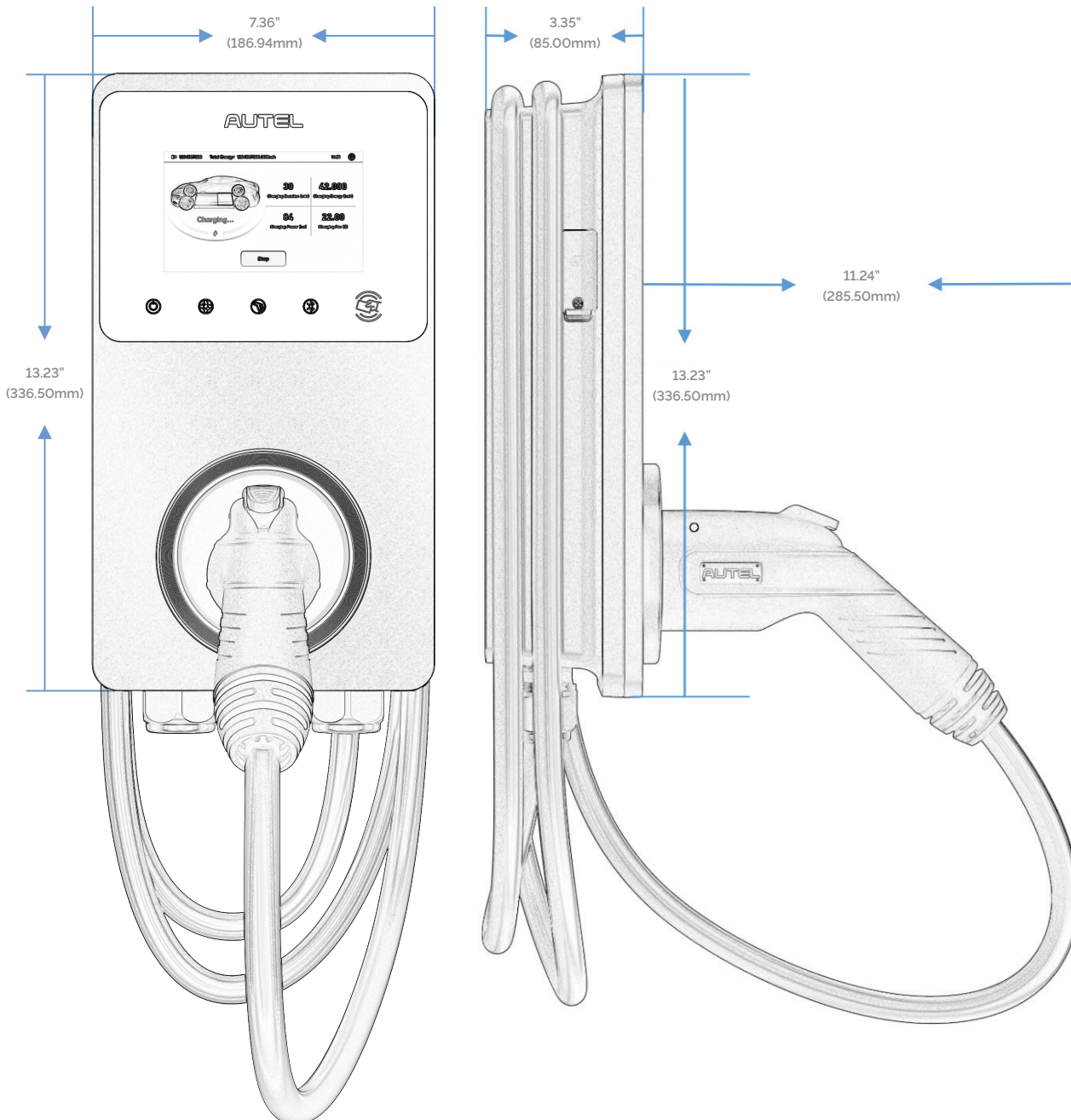


MAXI**CHARGER**[™] **ACELITE BUSINESS**

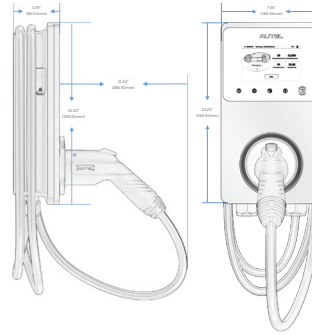
LEVEL 2 ELECTRIC VEHICLE CHARGER
SPECIFICATIONS



MAXICHARGER™

ACELITE BUSINESS

LEVEL 2 ELECTRIC VEHICLE CHARGER



SPECIFICATIONS

POWER

INPUT/OUTPUT POWER RATING & CURRENT	12kW (240V AC*50A)
INPUT/OUTPUT VOLTAGE	208V±15%; 240V±15%, 60Hz
NETWORK TYPE	L1/N+PE, L1/L2/PE
INPUT CORD	Hardwired
CONNECTOR TYPE	SAE J1772, 25ft (7.5m)
GROUND FAULT DETECTION	20mA CCID
PROTECTION	Overcurrent, Overvoltage, Undervoltage, Integrated Surge Protection
POWER MEASUREMENT ACCURACY	Full Scale

OPERATIONAL RATINGS

ENCLOSURE RATING	NEMA 4
OPERATING TEMPERATURE RANGE	-40°F ~+131°F (-40°C ~+55°C)
STORAGE TEMPERATURE RANGE	-40°F ~+185°F (-40°C ~+85 °C)
MOUNTING	Wall Or Floor Using A Pedestal
DIMENSIONS (H×W×D)	13.23"x7.36"x3.35" (336×187×85mm)

USER INTERFACE

STATUS INDICATION	LED/APP/Touch Screen (5 Inch LCD, 800*480)
USER INTERFACE	ACDI Energy Services APP; ACDI Energy Services Network
CONNECTIVITY	Bluetooth, Wi-Fi, Ethernet, 4G, CAN, RS485
COMMUNICATION PROTOCOLS	OCPP 1.6J (Can Be Upgraded To OCPP 2.0.1 Later)
USER AUTHENTICATION	APP, RFID Card ISO
CARD READER	15693, ISO 14443, NFC
SOFTWARE UPDATE	OTA

CERTIFICATION & STANDARDS

SAFETY & COMPLIANCE	UL 2231-1, UL 2231-2, UL2594, NEC Article 625, CSA C22.2
EMC COMPLIANCE	FCC 15 Class B
CERTIFICATION	Energy Star, OpenADR 2.0b
WARRANTY	36 Months, Warranty Extension Available

DESCRIPTION	PART NO.	MODEL NO.	POWER SUPPLY
MAXICHARGER AC ELITE BUSINESS C50	MCC50AHI	MAXI US AC W12-L-4G	HARDWIRED

