



STELLAR AC COMMERCIAL

Single port level 2 charger 12kW



ALWAYS **READY**. AN EV CHARGING NETWORK THAT'S ALWAYS **READY**. AN EV CHARGING NETWORK THAT'S ALWAYS **READY**. AN EV CHARGING NETWORK THAT'S

Technical 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)

WEIGHT

USER INTERFACE

STATUS INDICATION	LED/APP/Touch Screen (5 Inch LCD, 800*480)
USER INTERFACE	Autel Charge APP; Autel Charge Cloud
CONNECTIVITY	Bluetooth, Wi-Fi, Ethernet, 4G, CAN, RS485
COMMUNICATION PROTOCOLS	OCPP 1.6 (2.0.1 Available)
USER AUTHENTICATION	APP, RFID Card
CARD READER	ISO 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



redecharge.com

Customer Support (313) 262-6722

info@redecharge.com

ALWAYS **READY**. AN EV CHARGING NETWORK THAT'S ALWAYS **READY**. AN EV CHARGING NETWORK THAT'S ALWAYS **READY**. AN EV CHARGING NETWORK THAT'S