

# 19.2kW MAXICHARGER ACULTRA

## TECHNICAL SPECIFICATIONS

### PRODUCT INFORMATION

Input/output power rating and current	2*19.2kW (240V AC*80A Output amperage adjustable via mobile app, from 6A to 80A
Input/output voltage	208V±15%; 240V±15%; 60Hz
Network type	L1/N+PE, L1/L2/PE
Input cord	Hardwired
Connector type	SAE J1772, 7.5m (25') or 5m
Ground fault detection	20mA CCID
Protection	Overcurrent, overvoltage, undervoltage, integrated surge protection
Card reader	Optional: ISO 15693, ISO 14443, NFC
Power measurement accuracy	±/- 1.0% from 1% to full scale

### GENERAL CHARACTERISTICS

Enclosure rating	NEMA 3R
Operating altitude	2000m
Operating temperature range	- 40 ~ + 50
Storage temperature range	- 40 ~ + 85
Mounting	Wall or floor using a pedestal
Dimensions (H*W*D)	625 x 320 x 170mm

### USER INTERFACE

Status indication	LED / APP / LCD (8 inch, 1280*720 touch screen)
User interface	Autel Charge APP, Autel Charge Cloud
Connectivity	Bluetooth, Wi-Fi, Ethernet, 4G, RS485
Communication protocols	OCPP 1.6J (Can be upgraded to OCPP 2.0.1 later)
User authentication	APP, RFID card, Credit Cards (Optional)

### SOFTWARE UPDATE

OTA updates via web portal

### CERTIFICATION AND STANDARDS

Safety and 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 possible

