AUTEL MAXICHARGER

AC Floor Standing

MaxiCharger AC Floor Standing

Fast and Efficient

Create an exceptional charging experience

- At 22kW per port this charger leads the industry by fast charging 2 vehicles simultaneously, and generates 140 km of range within 60 min
- Designed with ISO 15118 Plug & Charge, for a hassle-free charging experience

Best-Value Design

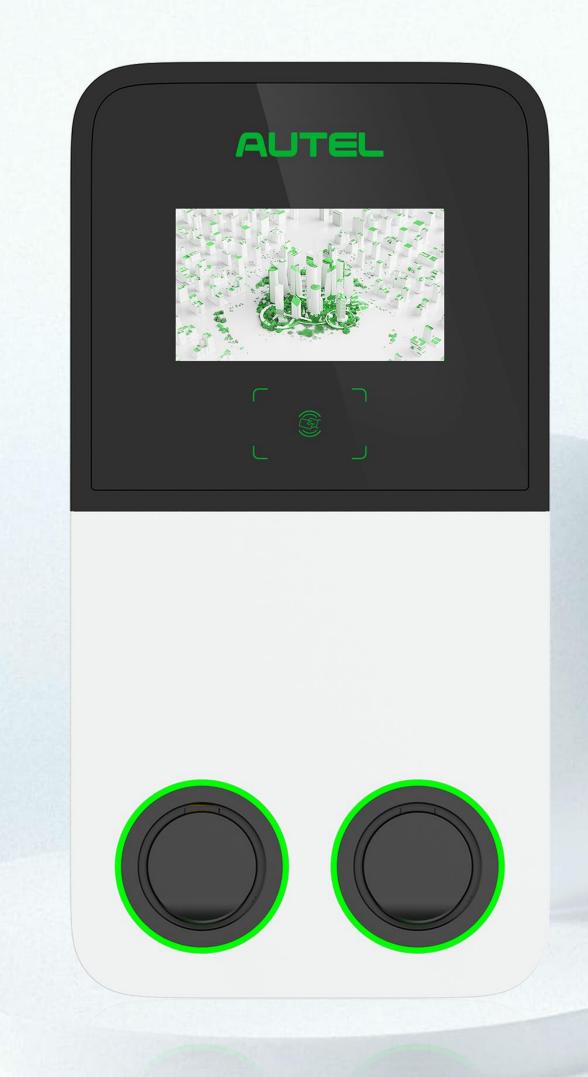
Tailored for commercial deployment

- Rugged design allows it to be wall-mounted or floor-mounted to support your application needs
- One-piece construction makes it easy to install resulting in a lower costs and a faster ROI

Smart Charging

Future-proof, flexible and improves your bottom-line

- Smart functionality with OCPP 1.6 and 2.0.1 compliant, can adapt its power usage and provide optimal charging today and into the future
- Reduces capital investment in power capacity



MaxiCharger AC Floor Standing

Technical Specifications



Input/output power rating and current Single phase up to 2*7.4kW/32A; Three phase up to 2*22kW/32A Input/output voltage Network type TT, TN, IT Connector type Internal RCD Protection Card reader (Optional) Power measurement accuracy IP and IK rating Operating altitude Operating altitude Single phase up to 2*7.4kW/32A; Three phase; 50Hz 230V±15%, single phase; 400V±15%, three phase; 50Hz TT, TN, IT IEC 62196 Type 2 Socket or Socket with shutter AC 30mA, DC 6mA Overcurrent, overvoltage, undervoltage, integrated surge protection, PME (UK) ISO 15693, ISO 14443, NFC +/- 1.0% from 1% to full scale; Build-in MID Certified meter IP 34; IK10 Operating altitude Operating temperature range -40°C~+50°C
Product Information Network type TT, TN, IT Connector type IEC 62196 Type 2 Socket or Socket with shutter Internal RCD Protection Overcurrent, overvoltage, undervoltage, integrated surge protection, PME (UK) Card reader (Optional) ISO 15693, ISO 14443, NFC Power measurement accuracy IP and IK rating Operating altitude Operating altitude Operating temporature range 10°C 150°C
Information Connector type IEC 62196 Type 2 Socket or Socket with shutter Internal RCD AC 30mA, DC 6mA Protection Overcurrent, overvoltage, undervoltage, integrated surge protection, PME (UK) Card reader (Optional) ISO 15693, ISO 14443, NFC Power measurement accuracy IP and IK rating Operating altitude Operating temporature range 40°C 150°C
Internal RCD AC 30mA, DC 6mA Protection Overcurrent, overvoltage, undervoltage, integrated surge protection, PME (UK) Card reader (Optional) ISO 15693, ISO 14443, NFC Power measurement accuracy +/- 1.0% from 1% to full scale; Build-in MID Certified meter IP and IK rating Operating altitude Operating temperature range 40°C +50°C
Protection Overcurrent, overvoltage, undervoltage, integrated surge protection, PME (UK) Card reader (Optional) ISO 15693, ISO 14443, NFC Power measurement accuracy +/- 1.0% from 1% to full scale; Build-in MID Certified meter IP and IK rating IP54; IK10 Operating altitude 2000m
Card reader (Optional) ISO 15693, ISO 14443, NFC Power measurement accuracy +/- 1.0% from 1% to full scale; Build-in MID Certified meter IP and IK rating IP54; IK10 Operating altitude 2000m
Power measurement accuracy +/- 1.0% from 1% to full scale; Build-in MID Certified meter IP and IK rating IP54; IK10 Operating altitude 2000m
IP and IK rating Operating altitude Operating temperature range 1P54; IK10 2000m
Operating altitude 2000m Operating temperature range 40°C +50°C
Operating temperature range $40^{\circ}\text{C} + 50^{\circ}\text{C}$
Operating temperature range $40^{\circ}\text{C} + 50^{\circ}\text{C}$
General Operating temperature range -40°C~+50°C
characteristics Storage temperature range -40°C~+85°C
Mounting Wall or floor using a pedestal
Dimensions (H×W×D) 625×320×170mm
Status indication LED/APP/LCD (8 inch,1280*720 touch screen)
User interface Autel Charge APP; Autel Charge Cloud
User interface 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, Credit Cards (Optional)
Software update Software update OTA updates via web portal
Safety and compliance IEC 61851-1, IEC 62311, IEC 62479, IEC 62955
Certification and standards Certification CE (TUV), Eichrechtskonform (Optional)
Warranty 36 months, warranty extension possible

^{*} All pictures shown are for illustration purpose only, actual product and specifications may vary due to product enhancement

