

MaxiCharger DC Fast

60kW - 240kW





MaxiCharger DC Fast





Powerful

Charge faster and more efficiently

- Up to 240 kW of fast charging
- Provides up to 265 km of range in 10 min with a Maximum 400A output current
- Charging speed improved by up to 30% with boost mode



Smart Advertising and Communication Portal Improve your ROI

- Show the charging related Info like State of Charge (SOC), Cost, kWh
- Offer an additional channel to boost revenue with the display of advertisements
- Communicate, promote or attract customers generating new revenue streams



Highly Reliability Charge without worries

- · Continually testing and evaluating new vehicle for interoperability
- Compatible with all vehicles of IEC standards
- Charging success rate higher than industry average



High Power meets high operability with the MaxiCharger DC Fast



Weather Resistant



21 Safety Monitoring Items



Smart Cloud Portal & OCPP Capability



Remote Update & Diagnostics



Smart Charging



ISO 15118 Plug & Charge



96% Charging Efficiency



Flexible Hardware & Software Customization



Available Single or Dual with CCS2, CCS2 Boost or CHAdeMO



Support APP, RFID Card, Credit Card, Mobile Payment





Technical Specifications

DC Output Connection

Charging mode Mode 4: CCS2

Output power 60kW/120kW/180kW/240kW

Output voltage 150 - 950V

Output current CCS2: Standard: 200A; Optional 300A (Nominal), 400A (Peak)

CHAdeMo: 125A or 200A

Number of outputs 2*CCS2, or 1*CCS2 + 1*CHAdeMO

Peak efficiency ≥96%

AC Input Connection

Earthing system 3P, N, PE

Input voltage 3-phase 400V AC±10%

Input frequency50HzPower factor≥0.99Harmonic distortion (THDi)≤5%

General Characteristics

Enclosure ratingIP54; IK10Operating altitude2000mOperating temperature range $-35^{\circ}\text{C} \sim +55^{\circ}\text{C}$ Storage temperature range $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$ MountingFloor Standing

Dimensions (HxWxD) 1950x820x600mm (60kW/120kW) 1950x820x700mm (180kW/240kW)

User Interface

Screen type 27 inch LCD Touch Screen

Cable Length 4m Standard; 5m, 6.5m or 7m Optional

Status indication LED/LCD/APP

User interface Autel Charge APP; Autel Charge Cloud

Connectivity 4G, Wi-Fi, Ethernet

Communication protocols OCPP 1.6J (Can be upgraded to OCPP 2.0.1 later)

User authentication APP, RFID card, Credit card (Optional)

Software Update OTA updates via web portal

Certification and Standards

Safety and compliance IEC 61851-1; IEC 61851-23; IEC 61851-21-2; ISO 15118 Plug&Charge

Certification CE, EMC Class A, Eichrechtskonform (Optional)

Warranty 24-month standard warranty

One-to-One Exchange Program within first 12 months (T & C Apply)

Powered by:





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