AUTEL®

MaxiCharger

DC Fast

60-120kW



MaxiCharger DC Fast



Powerful
Charge faster and more efficiently

- Up to 120 kW of fast charging

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

High 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

MaxiCharger DC Fast



- Weather Resistant
- Smart Charging
- Remote Update & Diagnostics
- 21 Safety Monitoring Items
- Plug & Charge
- Support APP, RFID Card,Credit Card, Mobile Payment
- Smart Cloud Portal & OCPP Capability
- Flexible Hardware & Software Customization

Technical Specifications

DC Output Connection

Charging mode	Mode 4: CCS2
Output power	60kW / 80kW / 100kW / 120kW
Output voltage	150 - 950V
Output current	200A
Number of outputs	2*CCS2
Peak efficiency	≥96.5%

AC Input Connection

Earthing system	3P, N, PE
Input voltage	3-phase 400V AC±10%
Input frequency	50Hz
Power factor	≥0.99
Harmonic distortion (THDi)	<5%

General Characteristics

Enclosure rating	IP55; IK10
Operating altitude	2000m
Operating temperature range	-30℃ ~ +55℃ (+50℃ to +55℃ with linear power de-rating)
Storage temperature range	-40℃ ~ +70℃
Mounting	Floor standing
Dimensions (H×W×D)	1950×820×600mm
Screen type	15.6 inch LCD touch screen
Cable length	5.5m standard or 7.5m optional

User Interface

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

Software Update

OTA updates via web portal，support remote diagnosis

Certification and Standards

Safety and compliance	IEC 61851-1; IEC 61851-23; IEC 61851-21-2; ISO 15118
Certification	CE, EMC Class A, Eichrechtskonform (Optional)
Warranty	24 months, warranty extension possible

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