

EASY CHARGING

# MaxiCharger AC Wall Mount

11.5KW 48A (Max.)



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## Fast AC Charging

### Charge faster and more efficiently

- Up to a maximum of 48A, creating 11.5KW of power for increased charging speed
- Faster than a traditional AC home charger
- Can be adjusted through a hardware switch or the APP



## High Reliability and Durability

### Built to last

- Evaluated and tested to CSA standards
- Tested to IK10 high impact resistance
- IP55 weather protection exterior rated for all-weather use
- Capable of charging at full power from temperature between - 20°C~+55°C



## Cloud Based Smart Charging

### High convenience

- Connected to Easy Charging Cloud backend and easy way to control, monitor and run your business
- InBusiness In real time dynamically balance energy to reducing electricity costs
- Easy to maintain

Charging pile - Wall-mounted pile 11.5KW 48A (Max.)

# A Closer Look at the MaxiCharger AC Wall Mount



- |                        |                          |                           |                         |
|------------------------|--------------------------|---------------------------|-------------------------|
|                        |                          |                           |                         |
| Leakage Protection     | Overcurrent Protection   | Overvoltage Protection    | Lightning Protection    |
|                        |                          |                           |                         |
| Waterproof Protection  | Overheat Protection      | CP Malfunction Protection | Undervoltage Protection |
|                        |                          |                           |                         |
| Multi-Scenario Support | High Efficient Charging  | Smart Charging            | Smart Control           |
|                        |                          |                           |                         |
| Emergency Stop         | Short Circuit Protection | IP55                      | Plug and Play           |

# Technical Specifications

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## Product Information

Charging mode	Type 3
Input/output power rating and current	Split phase up to 11.5kW/48A
Input/output voltage	240V±20%, single phase; 60Hz (UK: 240V±10%, single phase; 60Hz)
Network type	TT, TN
Connector type	UL E345899 Type 2 or Type 1 plug, 7m UL E345899 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
Power measurement accuracy	+/- 1.0% from 1% to full scale

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## General Characteristics

IP and IK rating	IP55 (IP54 for socket version); IK10 (Screen: IK08)
Operating altitude	2000m
Operating temperature range	-20°C~+55°C
Storage temperature range	-20°C~+85°C
Mounting	Wall or floor using a pedestal
Dimensions (H×W×D)	405×220×95mm

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## User Interface

Status indication	APP/TFT (Optional, 7 inch TFT 1024*600)
User interface	Easy Charge APP; Easy Charge Cloud
Connectivity	Bluetooth, Wi-Fi, Ethernet, 4G (Optional), RS485 for energy meter connection
Communication protocols	OCPP 1.6J
User authentication	APP, RFID card

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## Software Update

OTA updates via web portal

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## Certification and Standards

Safety and compliance	UL 2594, UL 2231-1, UL 2231-2, UL 991,
Certification	CSA(underway)
Warranty	24 months, warranty extension possible

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

## EASY CHARGING

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