



Easee

Charge Max

A home electric car charger designed to deliver accurate energy readings, transparent billing and complete charging cost control through an integrated MID compliant energy meter.

Powerful. Accurate. Durable.

Features

Charge Max can charge up to 7.4 kW on a single-phase circuit, and up to 22 kW on a three-phase circuit. Install up to three chargers at one home site. The charger is continuously updated with the latest functionality.

- A MID Class B accuracy, according to EN 50470-3.
- Easee Link™ Local Load & Phase balancing.
- Automatic queuing system.

- Permanent locking of the Type 2 cable.
- Integrated RFID reader (NFC / ISO 14443 and MIFARE Classic®).
- Universal, fits all types of electric cars & power supplies.
- Full control with the Easee App or third-party integrations.
- Manufacturer warranty: 5 years in accordance with Easee's warranty procedure.

Safety

Protection

Integrated RCD type A 30 mA AC according to EN 60947-2.
Integrated RDC-DD 6mA DC complying with IEC 62955, 9.9.
Temperature monitoring.
Overload protection.
Degree of protection: IP54 (the backplate is IP22 without cover).
Impact resistance: IK10.
Overvoltage category III.
Theft protection.
Read more at easee.com/manuals

Complies with the following regulations

2014/53/EU (RED).
2011/65/EU (RoHS).
2014/30/EU (EMCD).
2014/35/EU (LVD).
MID 2014/32/EU.
The Electric Vehicles (Smart Charge Points) Regulations 2021.
See DoC for details at easee.support

Technical

Charging power

1-phase: 1.4 kW (6 A) - 7.4 kW (32 A).
3-phase TN: 4.1 kW (6 A) - 22 kW (32 A).
3-phase IT: 2.4 kW (6 A) - 12.7 kW (32 A).

Electrical

Voltage: 3x 230 V / 400 V AC (+/-10%).
Grid frequency: 50 Hz.
Power grid: TN, IT, TT.
Connection point: Type-2 socket (Mode 3).
Automatic adjustment of charging speed based on available current.
Automatic charging with solar generation.¹
Automatic phase balancing.
Built-in energy meter MID Class B (±1 %).

Connectivity

Wi-Fi 2.4 GHz b/g/n.
Bluetooth BLE 4.2.
Built-in LTE Cat M1.
OCPP 1.6J.
Easee LinkRF (Local communication between chargers and to the Equalizer).
Built-in RFID/NFC reader for access control.
Easee App & Easee Control for control and monitoring.

General

Dimension (mm): H: 256 x W: 193 x D: 106.
Wall mounting (mm): c/c H: 160 x W: 125.
Operating temperature: -30 °C to +40 °C.
Weight: 1.6 kg.

Easee App

Reliable local control

Get powerful local control of your charger by connecting via Bluetooth and get access to many useful features.

- Control charging.
- View charger status.

- Lock/unlock charging cable.
- Authorize charging with app.
- Charging session summary.
- Lifetime consumption counter.
- Available energy overview.
- Configuration.

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