

Easee Charge

Easee Charge is a scalable solution to support the expansion of multiple charging sites in MDU's and commercial settings.

Intelligent. Scalable. Cost-Effective.

Features

Easee Charge can charge up to 7.4 kW on a single-phase circuit, and up to 22 kW on a three-phase circuit. The charger is continuously updated with the latest functionality.

- 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 thirdparty integration.
- Manufacturer guarantee: 3 years (UK).

Safety

Protection

Built-in ground fault detection.
Temperature monitoring.
Overload protection.
Degree of protection: IP54 (the backplate is IP22 without cover).
Impact resistance: IK10.
Insulation class: I.
Overvoltage category III.
Theft protection.

Complies with the following regulations

2014/53/EU (RED). 2011/65/EU (RoHS). 2014/30/EU (EMC). 2014/35/EU (LVD). The Electric Vehicles (Smart Charge Points) Regulations 2021.

See DoC for details at <u>easee.com/doc</u>

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).

Read more at easee.com/manuals

Electrical

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

Unlimited chargers per site installation.

Connectivity

Wi-Fi 2.4 GHz b/g/n.
Bluetooth 4.2.
Built-in eSim (LTE Cat M1).
OCPP 1.6.
Easee Link^{RF} (between chargers / between charger and Equalizer).
Built-in RFID/NFC reader for access control.
Easee App 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: 1.5 kg.

Easee integrations

Easee Integrations Platform is a versatile solution, enabling effortless connections with the Easee charging infrastructure and its suite of services. Our platform offers a range of tailored options for CPO's and

service providers, ensuring flexibility to meet their specific requirements.

Learn more at <u>developer.easee.com</u>.



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