Commercial charging

Easee allows you to manage all the Charging Robots, invoice power consumption, enter the charging price, status of the facility, etc. Easee Portal is free of charge and is continuously developed. As an administrator, and in collaboration with some of our partners, you can see details of consumption at the facility per week, month or year for all users and all chargers and split bills.

easee®

22kW

Full of power

The charger can charge on both 1 and 3 phase and supports charging up to 22 kW. It has a Type 2 standard charging connector.

24/7

Always updated

The Charging Robot is equipped with built-in e-sim and mobile communication. If you buy now, you get a lifetime subscription included.

101x

Load balancing

Easee enables load balancing of up to 101 Charging Robots on a single circuit. It can operate both online and offline. Requires WiFi mesh in larger facilities for 100 % operating guarantee.

1.5kg

Small and smart

The Charging Robot is smaller than an A4 page & only weighs 1.5kg. This means that we actively contribute to a better environment by using less copper and plastic with every charger.

Benefits

Easee to install and scale

Save money by installing our patented Easee Ready system. A charging site can be installed and configured in no time at all and once a charger is needed you can simply replace the blind cover with the Charging Robot - no further setup required. Easee peasy.

Easee to configure

The Easee Installer App allows installers to configure chargers directly from their phone. You can add circuits and backplates to new and existing sites with just a few clicks. The app can also be used to transfer site data to any backplate simply by holding your phone over it.

Easee to manage

Managing larger charging system can be confusing and time consuming. The Easee Portal gives you full overview and control of all your installations. Here you can manage Charging Robots, invoice power consumption, set charging price, status of the system.

Fair charge and cost distribution

The intelligent queuing system ensures that all cars are charged without overloading the available power supply. When a charging station has multiple owners, you keep track of the power consumption of each one, by registering their charge with a RFID chip or through the app.

Charging Robot

Specifications

Measurement
in mm

W:193

D:106

H:256

Technical

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 +50 °C
Weight: 1.5 kg

Charging

Charging power: 1.4–22 kW
6 A 1 phase - 32 A 3 phase
(automatically adjusted in relation to
available capacity)
Up to 7.36 kW at 32 A 1 phase
Up to 22 kW at 32 A 3 phase (TN grid)
Number of phases: 1 or 3 (fully dynamic)
Connection point: Type-2 socket (IEC
62196-2)
Voltage: 3 x 400 V AC/ 230 V AC (±10 %)
Mains frequency: 50/60 Hz
Load balancing of up to 101 Charging
Robots per circuit
Load and phase balancing works offline
Built-in energy meter (±2 %)

Connectivity

Built-in eSIM (LTE Cat M1/ 2G /GPRS)
WiFi 2.4 GHz b/g/n connection
Easee Link RF™
Control charging with the Easee app
RFID/NFC reader
OCPP 1.6 via our API

Sensors and indicators

Light strip showing the status of the
charger
Touch button for manual adjustment
Temperature sensors in all main
contacts

Five-year warranty

Colours

White   Anthracite   Red   Blue   Black

Charge smarter, safer and faster

Easee Equalizer

Easee Equalizer is a small smart device, designed to optimize your charging experience. It dynamically balances the total energy level between the charging robot(s) and your building.

6X faster

When energy consumption is lower, more energy is immediately available to the Charging Robot(s), so you can charge up to 6x faster!

Charge multiple cars

With Equalizer you can balance hundreds of charging robots at the same time in larger facilities.

Solar Charging

Use the full power of sustainable energy and charge your car directly from your building's solar panels or other renewable energy sources.

- Avoid overloading and power outages while charging the electric car(s).
- Automatic load balancing between the charging robot(s) and the building.
- Keep an eye on electricity consumption and see how the capacity is being utilised.

Easee Equalizer Amp

Easee Equalizer Amp is a measurement device that can read the power usage of a building, making it possible to use the Easee Equalizer and enabling dynamic load balancing in settings where you don't have access to a smart meter.

Easee Equalizer Amp complies with all regulatory requirements, rules, and standards of our markets.

- Multiple charger installations without limitations of grid capacity or infrastructure upgrade investments.
- Dynamic load balancing without a smart meter.
- Seamless integration Into Easee's ecosystem.

Scan the QR code for more information:

Easee is distributed and maintained by a network of qualified partners and resellers. Find more information and your local partner at:

vvvvvv.easee.com