

Easee Ready / Plug & Play

With the Easee Ready docking station, you get a completely EV ready charge point at low cost. By pre-installing the charge point, the Easee charger can subsequently be deployed upon demand with our innovative Plug & Play technology. This allows you to easily scale the system with no additional installation cost.



Why choose Easee Ready?

Easy to scale



Benefits

- EV ready charge point at low cost
- Supports the expansion of multiple charging stations on the same cable
- Available in both Easee Home and Easee Charge versions
- Developed and manufactured in Norway

Why choose Easee Plug & Play?

0\$

No installation cost

With Easee Ready previously installed, there is no need to pay an additional cost to install Easee Plug & Play. By following the instructions, anyone can easily connect the chargeberry and the front cover to the blackplate. Quick, safe and simple.

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 which makes it suitable for charging all types of electric vehicles only by using an appropriate cable.

10x

Quick charge

With the Easee charging robot, you can charge up to 10x* times faster than with a regular outlet. It charges as quickly as possible with the available capacity and provides you with the highest charging power. *10x times faster charge requires a 3-phase installation. With 1 phase you will still get 3 times faster charge.

eSIM

Internet access

All our charging robots are connected to the internet through mobile network*. If you buy now you get a internet subscription included for life. That means you don't have to worry about having wifi coverage in your garage.

*Assuming cellular coverage is available.

69%

Small

The charging robot is 69% smaller and lighter than other electric chargers, with similar functionality. It weighs only 1.5kg! This means that we save the environment at least 4 kilos of copper and plastic per produced charger.

24/7

Always updated

The charging robot is updated with new features continuously. This way, you know that you have purchased a safe and future-proof product.

5x

A colorful choice

We have covers in five different colors; White, Anthracite, Red, Blue and Black. The choice is yours.

3yr

Warranty

We want you as a customer to have confidence that you have bought lasting quality. A product from Easee comes with a 3 year warranty.

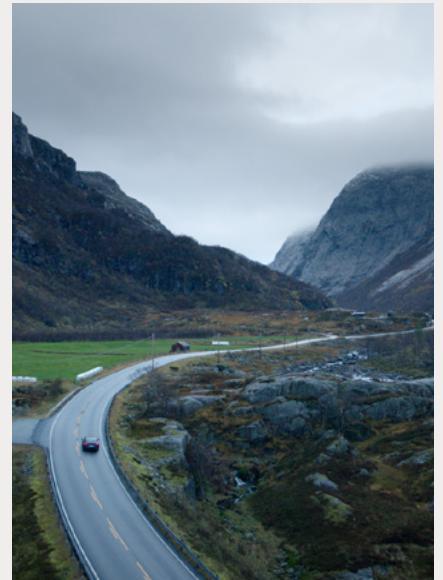
Why choose Easee?

Made in Norway - for Norwegian weather conditions

We develop and manufacture our products in Norway. Our products are developed for being able to withstand harsh environments. Not only is it tough it is also small! Our charging robot is 69% smaller than other EV-chargers. It only weights 1,5kg. We have strived to contribute to a sustainable future and are saving the enviroment for 4 kilos of copper and plastics per produced charger.

The charger thrives just as well on the outside of a house as inside a garage. Its components are of high quality and is composed in a very special way. It is IP56 certified and designed to withstand the Norwegian climate.

We want you as a customer to have confidence that you have bought lasting quality. One product from Easee comes with a 3 year warranty.



Feel safe

We've added 3 extra levels of security, so that we can sleep well at night, knowing that you can do it too. Safety is an important part of the design.

With an Easee charging robot you can be assured that charging is done safely. The charging robot is designed to the latest standards. In addition, there is built-in electronic earth fault protection that ensures detection of DC and ground faults.

The charging robot is also equipped with temperature sensors and protection to prevent overheating. You also don't have to worry about crooks, the charging cable can be permanently locked in the box via the app or the local wifi interface.



Easee Ready

Measurement
in mm



Technical

General

Dimension (mm): H: 256 x W: 193 x D: 78
Wall mounting (mm): cc H: 160 x W: 125
Colour: Black
Installation kit included

Integrated circuit in backplate

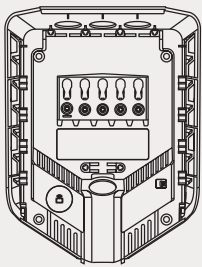
Cable cross-section: 1.5-10 mm²
Cable diameter: 8-22 mm
Terminal tightening: 5 Nm
Cable strip length: 12 mm

Power grids and fuses

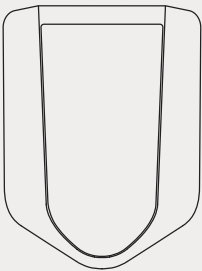
Installation network: TN, IT and TT

Installation circuit breaker: Max 40A (Easee Home) or max 63A (Easee Charge) overload protection. The short-circuit current at the charging point (IkMax) must not exceed 10kA. If required by the installation, class A earth fault protection can be used for the circuit.

Easee Ready contains



Backplate



Blind cover

Easee Plug & Play

Measurement
in mm

(complete charger
measurements)



Technical

General

Dimension (mm): H: 256 x W: 193 x D: 106
Operating temperature: - 30°C to + 40°C
Weight: 1.5 kg

Charging

Charging power: 1.4 - 22 kW
6A 1 phase - 32A 3 phase (automatically
adjusted in relation to available capacity)
Up to 7.36kW at 32A 1 phase
Up to 22kW at 32A 3 phase (TN grid)
Number of phases: 1 and 3 (fully dynamic)
Charging connector: Type 2, Female (IEC
62196-2)
Voltage: 230V / 400V AC (+ -10%)
Up to 3 (Easee Home) or 101 (Easee Charge)
charging robots on the same fuse
Load and phase balancing works offline
(Easee Charge)
Automatic locking of charging connector
Built-in energy meter

Connectivity

Built-in eSIM (2G / 4G / GPRS / Cat-M1)
WiFi 2.4 GHz b / g / n connection
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
Brightness control sensor
Temperature sensors in all main contacts

Colours



Safety

Protection

Built-in Type-B ground fault protection
(30mA AC / 6mA DC)
Enclosure degree: IP54 (electronics module)
Impact resistance: IK10
Fire class: UL94
UV resistant
Insulation class: II
Over voltage category III (4,5kV AC and 6kV
impulse insulation tolerance)

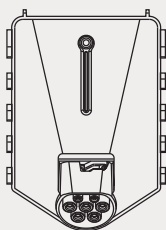
Theft protection

Electronics can be deactivated and tracked
in case of theft.
The electronics can be permanently locked
using a padlock (not visible).
The charging cable can be locked
permanently in the charging station.

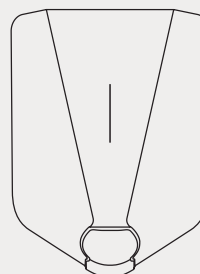
Complies with the following standards

2014/30/EU (EMC)
2014/35/EU (LVD)
2011/65/EU (RoHS)
EN 50412-2-1: (2005)
EN 55014-1: (2017)
EN 55014-2: (2015)
EN 55024: (2016)
EN 61851-1: (2019)
EN 61851-22: (2002)
EN 61000-3-2: (2019)
EN 61000-3-3: (2013)
EN 61000-3-11: (2000)
EN 61000-3-12: (2011)
EN 61000-6-2: (2016)
EN 61000-4-13: (2002) +A1:09+A2:16
EN 62196-1: (2014)
EN 62196-2: (2017)
EN 62321-1: (2014)
EN IEC 63000: (2019)
EN 300 328 v.2.1.1
EN 301 489-1 v.2.1.1
EN 301 489-17 v.2.1.1
IEC 61439-1: (2011)
IEC 61439-7: (2018)
IEC 62233: (2005)
Radio Equipment Directive 2014/ 53/EU
ROHS directive 2011 /65/EU
CE Konform

Easee Plug & Play contains



Chargeberry



Cover

Distribution UK

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