Easee Base

Easee Base is a robust and weatherproof post that gives you more freedom to install the Charging Robot where it suits you best. It has four configurations that support single, dual, triple and quad charger setups, getting the maximum out of the installation. Thanks to its Power Rail connection box, it connects different posts in series, while converging all Charging Robots terminations in the same rail.





Why choose Easee Base?

Benefits

- Up to four Easee Charging Robots can be installed on the same post.
- Easy to connect each post in series with the supplied Power Rail connection box.
- Made of aluminium and stainless steel, with a strong scratch resistant powder coating, ensuring a long lasting durability.
- Integrated cable hooks that allow the charging cable to be permanently connected
- Adapter plate that allows for a 45 degree installation angle.
- Designed in Norway



¹Only available for 1-way and 2-way setups. The charging cable can be permanently locked in the Charging Robot.

Power Rail

The Power Rail is an optional connection box that allows multiple charging posts to be connected in series.

We recommend using the two upper terminal sets for the charger cables. For a single charger, only one set of terminals is used, for two chargers both sets of terminals are used and for three or four chargers two wires have to share a terminal.

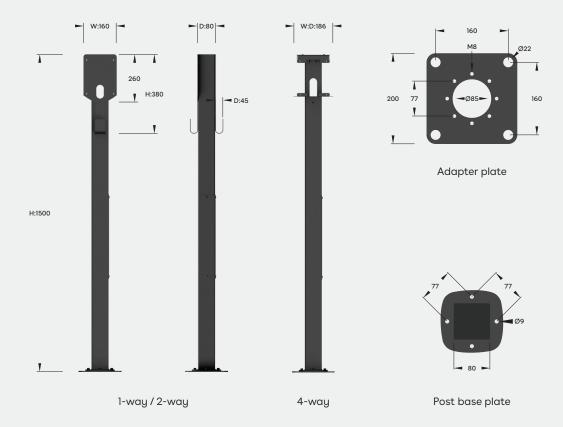
The two lower sets of terminals are used for power in and out.



Specifications

Measurement

in mm



Technical

General

Dimension (mm):

1-way / 2-way: H: 1500 x W: 160 x D: 80. 4-way: H: 1500 x W: 186 x D: 186.

Mounting plate (mm): H: 380 x W: 160 x D: 45.

Weight: 6.1-7.7 kg.

Material: Aluminium and stainless steel (adapter plate/ mounting plate).

Finish: Powder coating.

Colour: Black. IP degree: IP44.

Insulation class: I (with Power Rail).

Impact resistance: IK10.

Features

Adapter plate for c/c 160 mm² foundation. 45 degree rotation intervals (using the adapter plate). Screws and nuts included. Adapter plate supports 22 mm bolts.

Electrical connection

Connection via Power Rail (optional) requires the circuit to be RCD protected.

It's possible to connect multiple charging posts in series.

Power Rail cable size

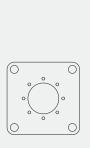
Maximum support of 16mm² flexible conductors with ferrules and 25mm² solid conductors.

Cable length between Power Rail and

chargers: 135 cm.

Conductor material: CU or ALU.

Common parts







Power Rail + ground connection plate



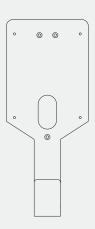
Side panel



Column

1-way Part no. 90322

2-way Part no. 90323



Mounting plate



1-way cover

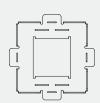
4-Way Part no. 90324



Top plate



Top frame



Bottom frame



Multi-way cover (sold separately)

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