

Polebox Compact Ceiling

Mounting and installation products E-mobility
EV-charger pole mount
NEXT GREEN – POLEBOX COMPACT CEILING

next  green

Model

E Number:
27 004 54

Product name:
Charging box mount Polebox Compact
Ceiling

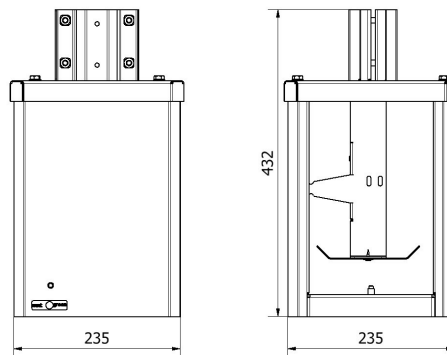


Technical specifications

Material	Steel, High-strength steel, Magnelis®
Color	Powder coated, Graphite grey
Dimensions	
Weight	8 kg
Height	432 mm
Width	235 mm
Depth	235 mm
Packaging dimensions	
Weight	8,4 kg
Height	460 mm
Width	460 mm
Depth	260 mm

FEATURES POLEBOX COMPACT CEILING

- Laser precut mounting plates for selected EV-chargers. The mounting plates are ordered on a separate E-number. See list below
- For mounting two chargers back-to-back
- For mounting on hanging Ø 60 mm steel tubes
- Terminal block (1.5mm² – 25mm²)
- Prepared for mounting up to two RCCB/RCBO
- Robust steel construction
- Weatherproof design
- Sturdy distribution terminal for easy power connection
- Most of the installation can be pre-assembled indoors
- RCBO can be easily accessed via hatch in the bottom
- Powder coated, available in various colors
Contact Next Green for more information.



MOUNTING PLATES ARE AVAILABLE FOR THE FOLLOWING EV-CHARGERS:

- | | |
|---------------------|-----------------|
| • Coverplate Blank | E-no: 27 004 50 |
| • Charge Amps Halo | E-no: 27 004 13 |
| • Charge Amps Luna | E-no: 27 012 86 |
| • Easee Home | E-no: 27 004 51 |
| • Wallbox Pulsar | E-no: 27 004 52 |
| • Wallbox Copper SB | E-no: 27 004 53 |
| • Zaptec GO | E-no: 27 004 58 |
| • Wallbox Commander | E-no: 27 004 59 |

Mounting plates are ordered separately on above order numbers. Two mounting plates are needed.

Next Green Polebox Compact Ceiling is a ceiling-suspended mounting solution for smaller EV chargers, designed for installation on a Ø 60 mm steel tube or pole. It is ideal for locations such as parking garages, where wall or column mounting is not available. The system is compatible with Next Green Ceiling and Floor Bracket HD60 (E-no: 27 001 76) in combination with a 60 mm pole or tube of appropriate length.

The Polebox Compact Ceiling is designed for internal cable routing through the pole. It features an integrated terminal block that supports up to 2 x 5G25 mm² power cables, enabling daisy-chaining to additional charging stations. Each EV charger is connected from the internal terminal block using 5G2.5 mm² rubber cable routed through an RCCB or RCBO for protection.

A DIN rail is pre-installed for mounting up to two RCCB/RCBO

devices. All components are housed neatly within the enclosure.

The Polebox is made of high-quality steel, powder-coated for enhanced durability and corrosion resistance.

Polebox Compact Ceiling is compatible with a range of EV charger models and includes two mounting plates—one for each side. Refer to the mounting plate compatibility table for details.

Installation is straightforward and can be pre-assembled indoors.

The EV charger(s) and wiring can be mounted in advance, routed from the terminal block. During installation, the Polebox Compact Ceiling is mounted onto the suspended steel tube. The hood—with the EV charger(s)—is then lowered and hooked up, providing easy access to connect the supply cables to the internal terminal block.