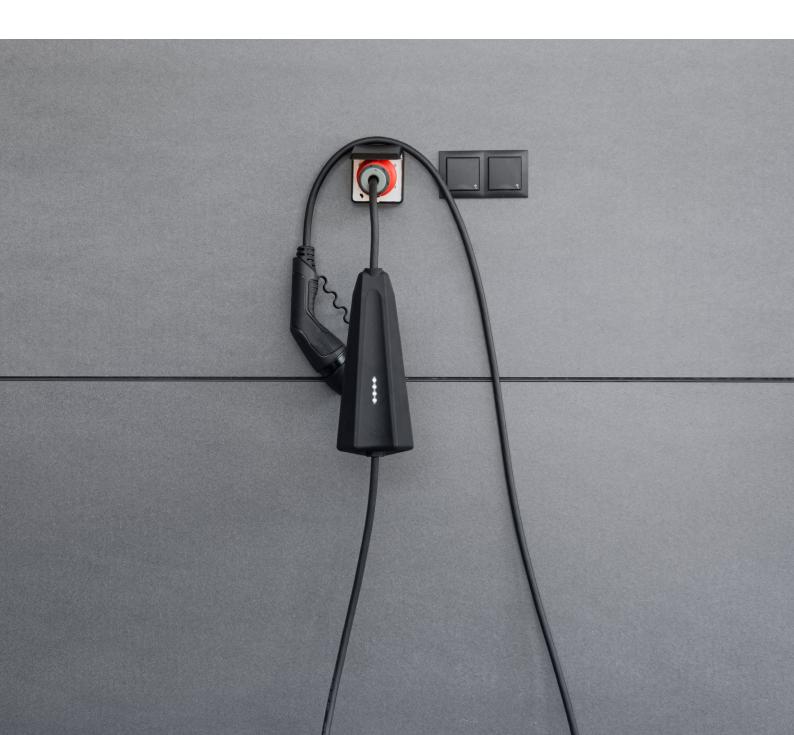


# Effortless charging made in Austria. NEcharge One in portrait.



# Product information

#### 3-phase Charging at Max. Speed

At the high-voltage socket (400 V) you charge with 11 kW and up to 16 amps. In other words, with the max. charging capacity of most EVs. In addition, our mobile charging station stands-out with an automatic detection for 1-phase charging when used at a common electrical outlet.



#### Plug & Charge

The NEcharge One provides complete ease of use. No additional app or manual interaction with the devicce is needed. All charging information is shown directly on the display of your car. Our mobile charging station is 100 % maintenance-free.



The integrated LED bar allows you to keep an eye on the device status at all times. If desired, you can easily navigate through various settings with the logo-shaped sensor located below the LED bar.

#### Made in Austria

The NEcharge One is manufactured in Rottenmann in Styria, about 100 kilometers north of the company headquarters in Graz. All components are produced in premium quality by well-known partners in Germany and Austria.

#### Type 2 Plug & 5m cable

You connect your EV to the NEcharge One using a high-quality 5 m cable with a built in type 2 connector. It is compatible with all common EVs in Europe.

#### Conformity

CE conform
DIN EN IEC 62752
DIN EN IEC 61851-1
DIN EN IEC 62196-1
DIN EN 60309-1
Directive 2014/35/EU
Directive 2011/455/EU
RED Directive 2011/45/EU



# Technical Data

#### Dimensions (l,w,h)

302 mm x 124 mm x 93 mm

#### Weiaht

NEcharge One 2,5 kg Adapter domestic plugs 0,4 kg

#### **Connection cable**

16 A CEE plug red

Charging power 400 V 3-phase 4.2 kW up to 11 kW

Charging power 400 V 3-phase up to 16  $\mbox{A}$ 

Charging power 230 V 1-phase 1,4 kW up to 2,3 kW

Charging current 230 V 1-phase up to 10  $\mbox{\ensuremath{\mathsf{A}}}$ 

Mains voltage

230 V / 400 V

**Mains frequency** 50 Hz

JU 1 12

Status display

Yes

Charging current settings

Yes

Charging current levels

6 A, 8 A, 10 A, 13 A, 16 A

**Protective switch** 

DC 6 mA AC 30 mA

**Communication interface** 

WIFI

OCPP 1.6J

**Protection class** 

IP67

## **Environment**

#### Installation location

Indoor and outdoor use without the affect of weather conditions such as rain, snow or direct sunlight

#### Operating temperature

-25 to +45  $^{\circ}$ C / +-5 degrees deviation

#### Storage temperature

-40 to +85  $^{\circ}\mathrm{C}$ 

Altitude

2000 m

**Relative humidity** 

95 %

# **Scope of Delivery**

Mobile charging cable 11 kW Mode 2 charging cable, 5 meters Type 2 plug (European Standard) CEE plug red 16 A, 3-phase Manual

## **Optional**

Adapter domestic plugs



