

Installation instructions

NRGkick Wall Socket



Note: Installation must be done only by a qualified electrician!

Scope of delivery:

1 x top part
Wall Socket



1 x bottom part
Wall Socket



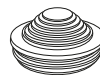
2 x screw
3.5x16



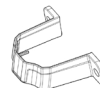
5 x clamping-
screw M4x8



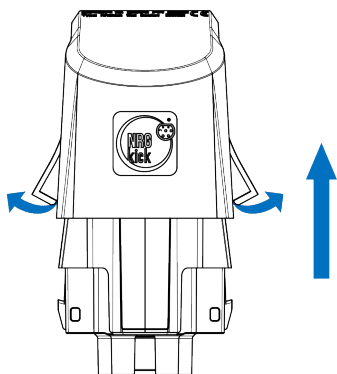
1 x stepped nipple



1 x
locking latch *

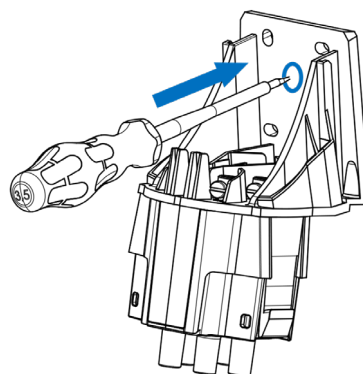


1



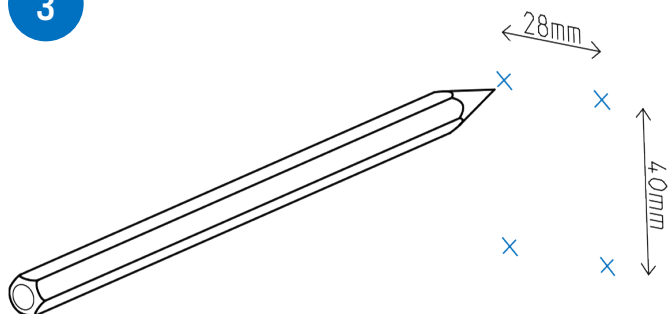
The top and the bottom part of the wall socket are taken apart as follows: Pull the lower ends of the top part slightly outwards as described in the picture so that it can be removed from the bottom part.

2



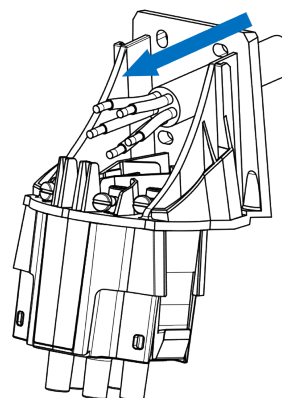
There is a pre-punched opening on the backside of the bottom part of the Wall Socket. This opening can be pressed or drilled out using a suitable tool. The opening can be sealed with the help of the stepped nipple.**

3



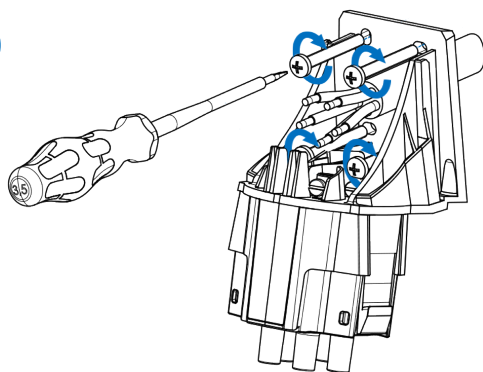
Mark the drill holes as indicated in the picture. Alternatively, you can use the bottom part as a "template". Then drill the holes according to the markings.

4



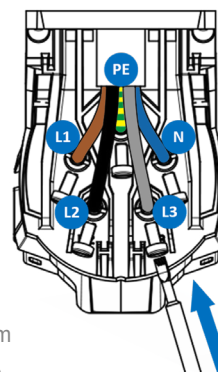
Insert the supply line through the opening.

5



Attach the bottom part to the wall at the four points provided for this purpose (make sure it is properly attached according to the wall structure).

6



Recommended
conductor
cross-section for
screw terminal
connections:
2.5 - 10 mm²

Recommended
tightening torque: 5 x 1.2 Nm
Stripping length: 12 - 14 mm

Screw the wires of the supply line and **make sure they are arranged correctly!** (PE=green/yellow, N=blue, L1=brown, L2=black, L3=grey). Rigid cables are screwed directly, flexible cables need wire end sleeves.

*Only applicable in the product variants "NRGkick KfW Select" and "NRGkick KfW Max"

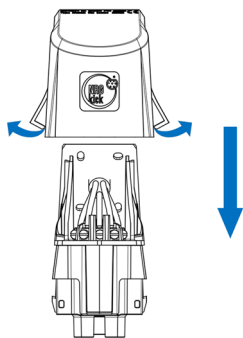
**Optionally, there are further pre-drawn openings on the upper area of the top part and the lower area of the bottom part. A seal on the top part can be made by means of the stepped nipple.

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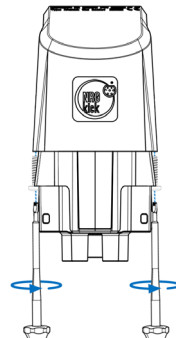
Note: Installation must be done only by a qualified electrician!

7



Place the top part on the bottom part. Bend the two lowest points of the upper part slightly outwards. Make sure that the guide rail of the top part is correctly inserted into the bottom part and then push the top part down until the locking hooks engage.

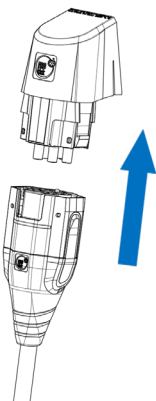
8



Recommended
tightening torque: 2 x 1.2 Nm

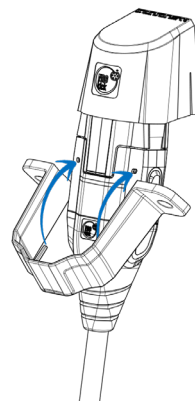
Connect the top part and bottom part of the Wall Socket using the screws supplied.

9 *



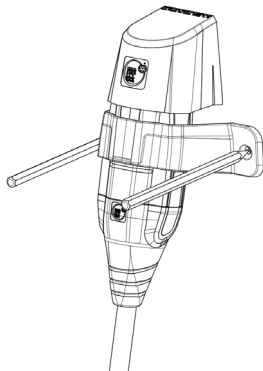
Connect the NRGkick charging unit to the Wall Socket.

10 *



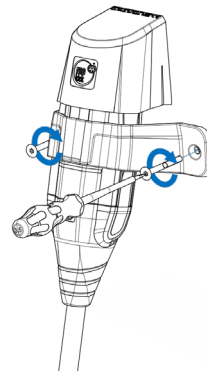
Align the locking latch so that the locking pins are placed at the bottom. Then insert the two locking pins into the holes of the connector unit.

11 *



Make a mark at the two holes of the locking latch. Then remove the locking latch and drill the holes at the markings.

12 *



Return the locking latch to the position described previously and mount it to the wall at the two points provided for this purpose (make sure it is fastened properly according to the wall structure).