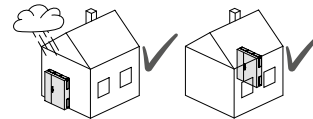
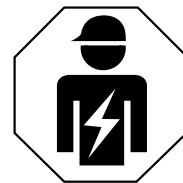


XVU107Sxx-xx, XVU122Sxx-xx

UK
CA

(EN)

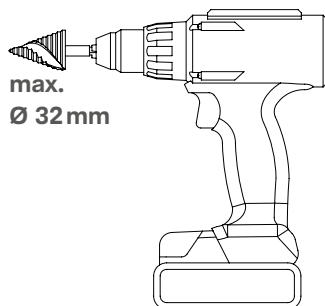
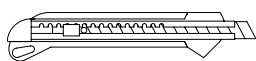
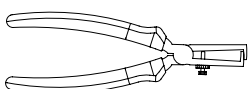
Installation instructions
witty one 1 x 7 kW/ 22 kW charging station



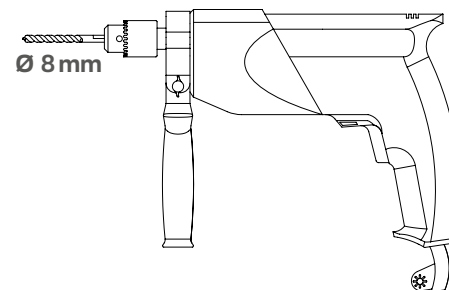
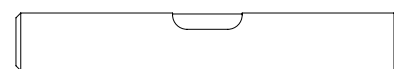
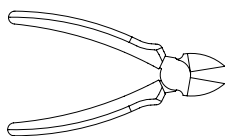
T25 / T30



SL 3mm



max.
Ø 32mm



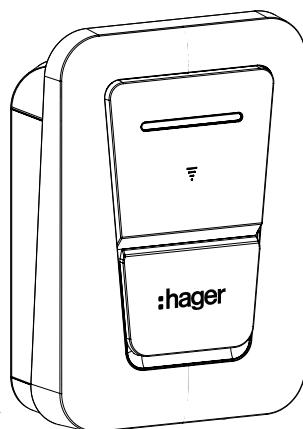
Ø 8mm



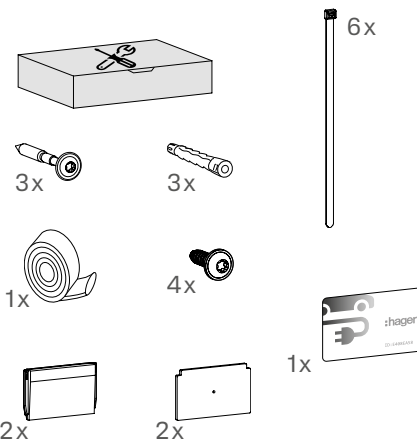
[hgr.io/d/XVU107SCT-MO/
ProductInstallationManual](https://hgr.io/d/XVU107SCT-MO/ProductInstallationManual)



[hgr.io/d/XVU122SCT-MO/
ProductInstallationManual](https://hgr.io/d/XVU122SCT-MO/ProductInstallationManual)



1x



3x

3x

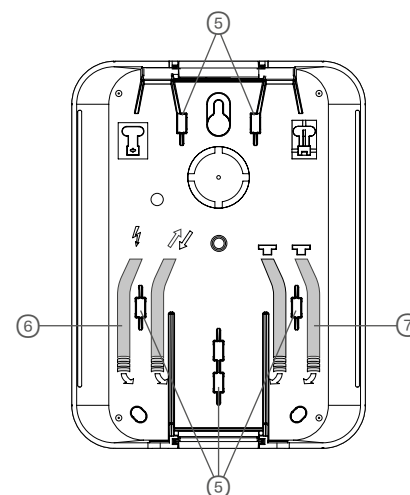
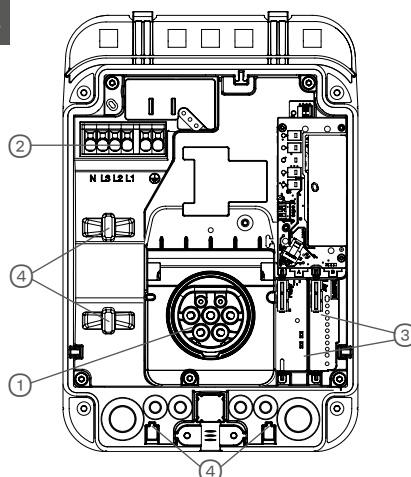
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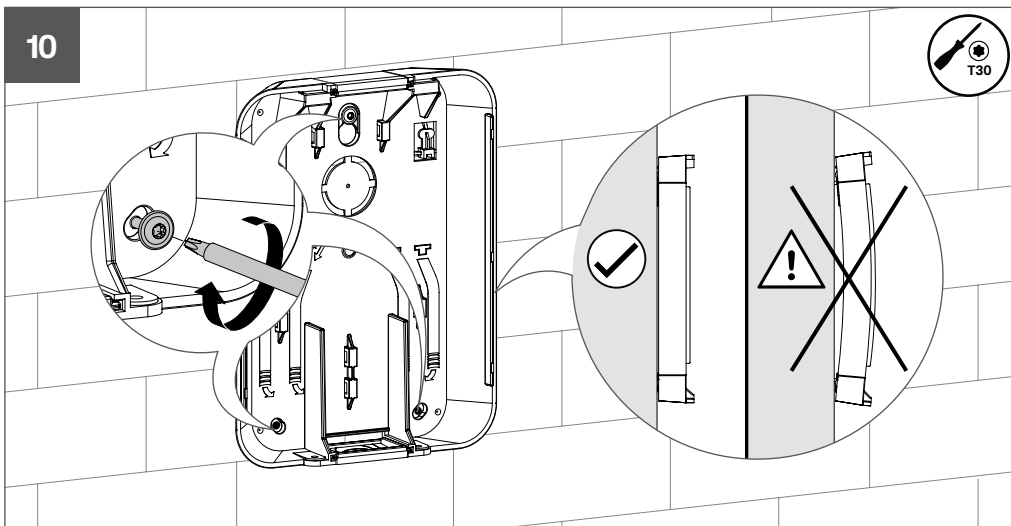
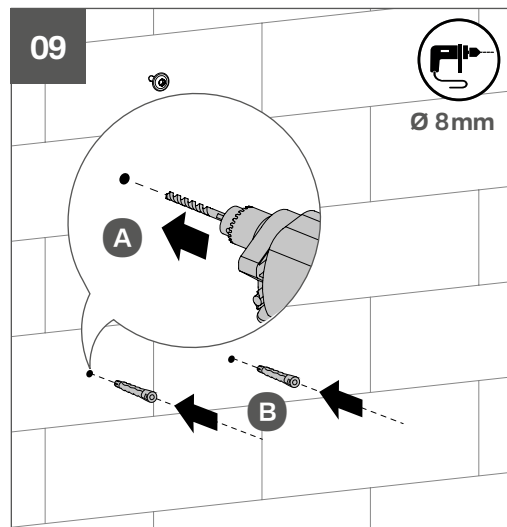
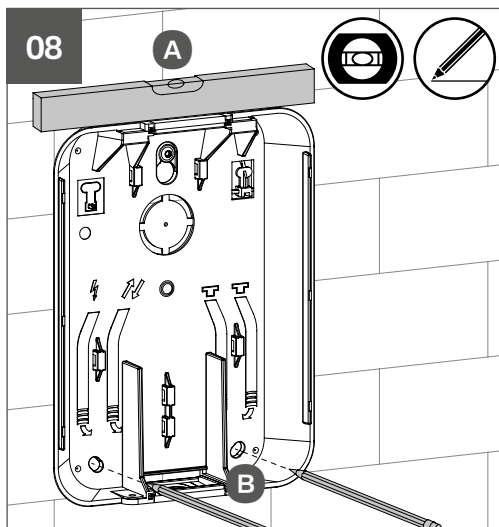
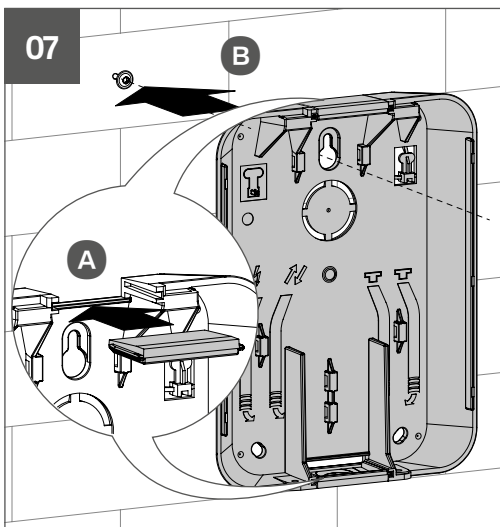
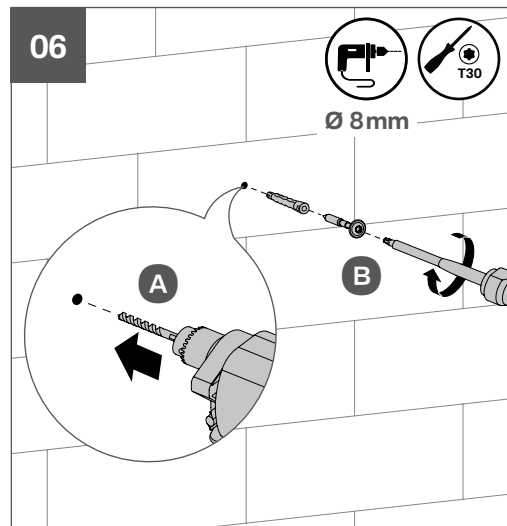
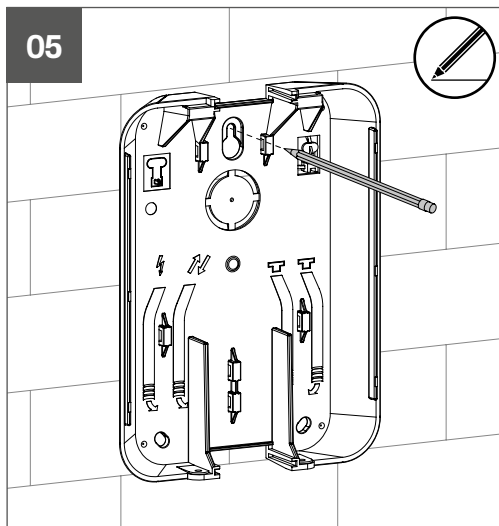
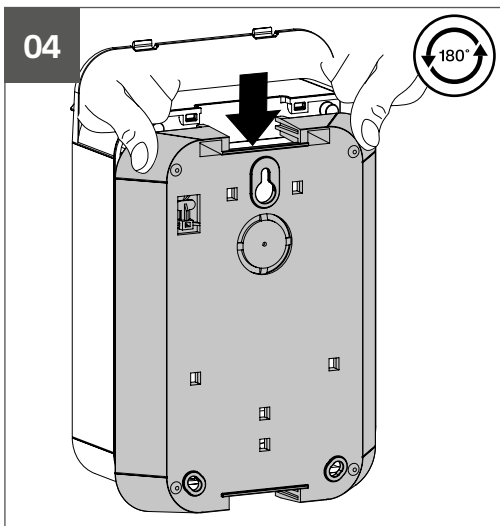
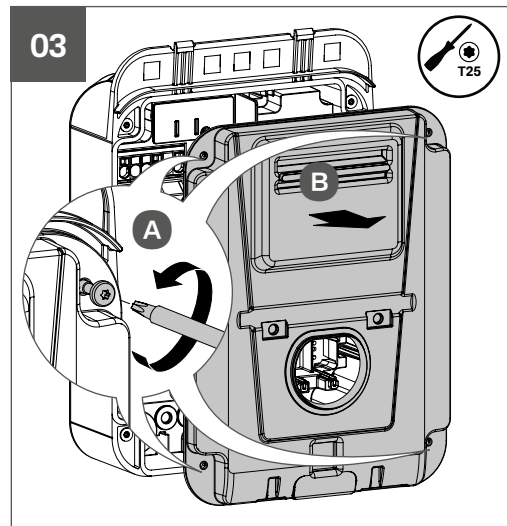
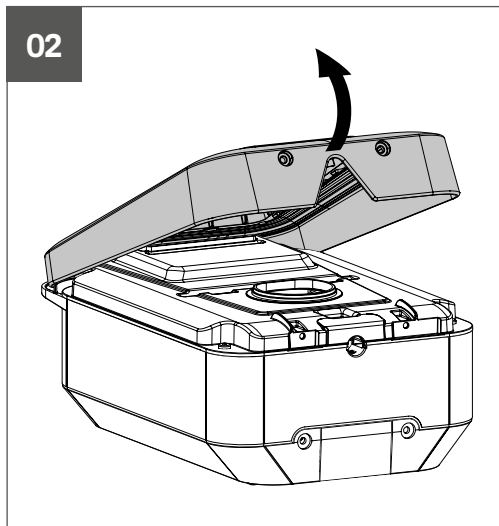
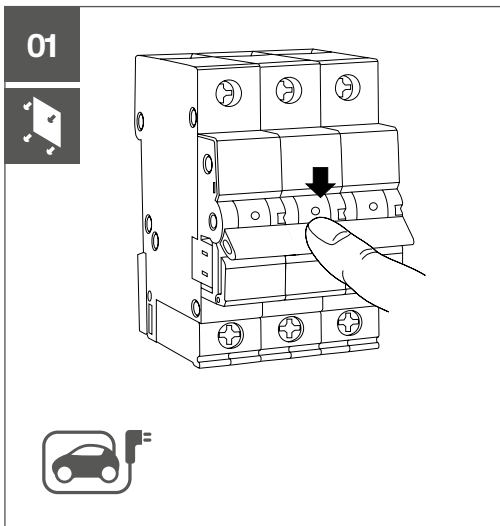
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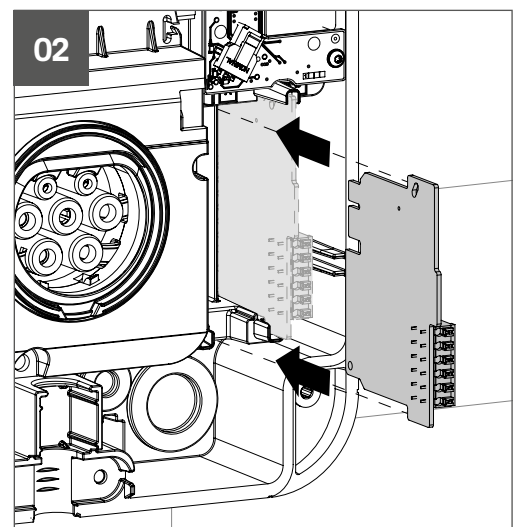
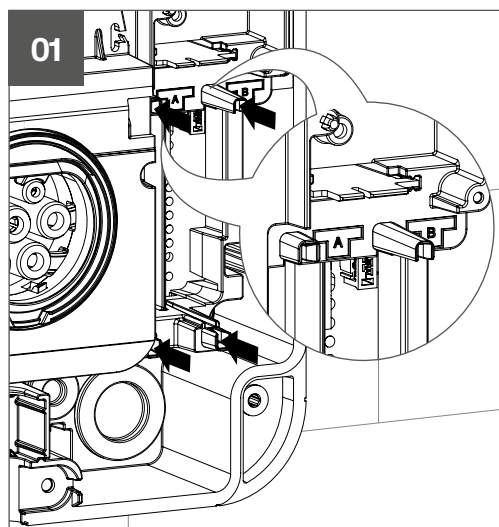
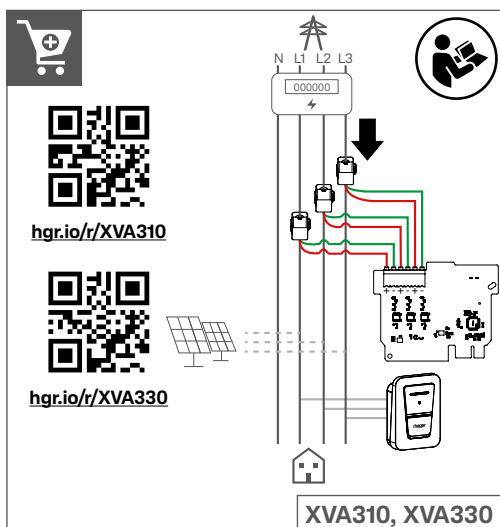
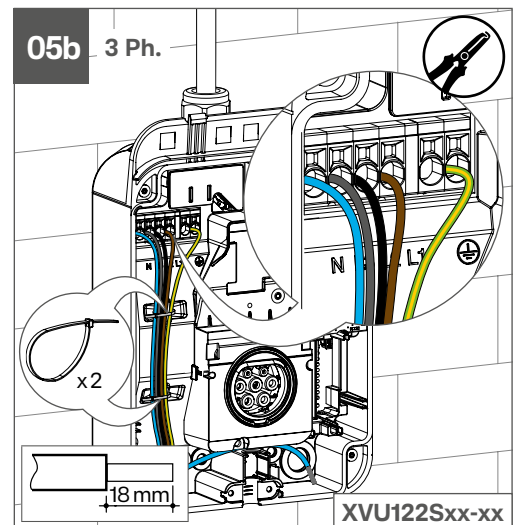
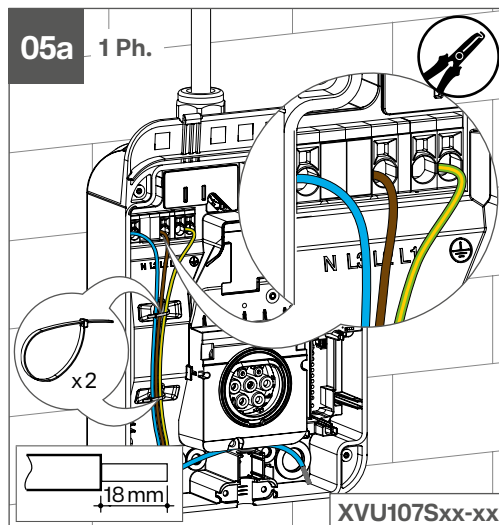
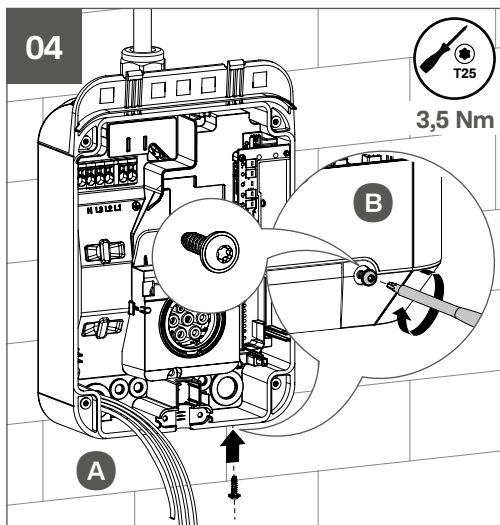
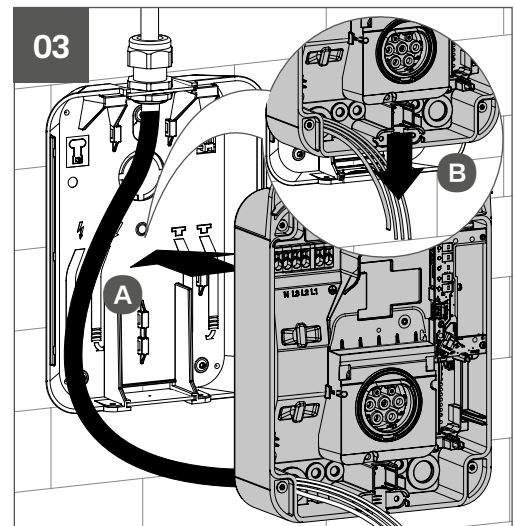
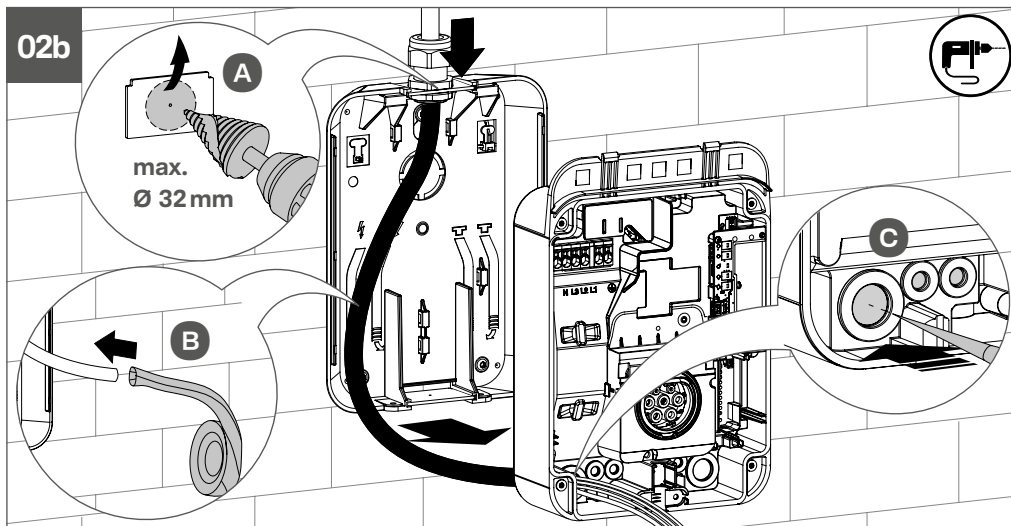
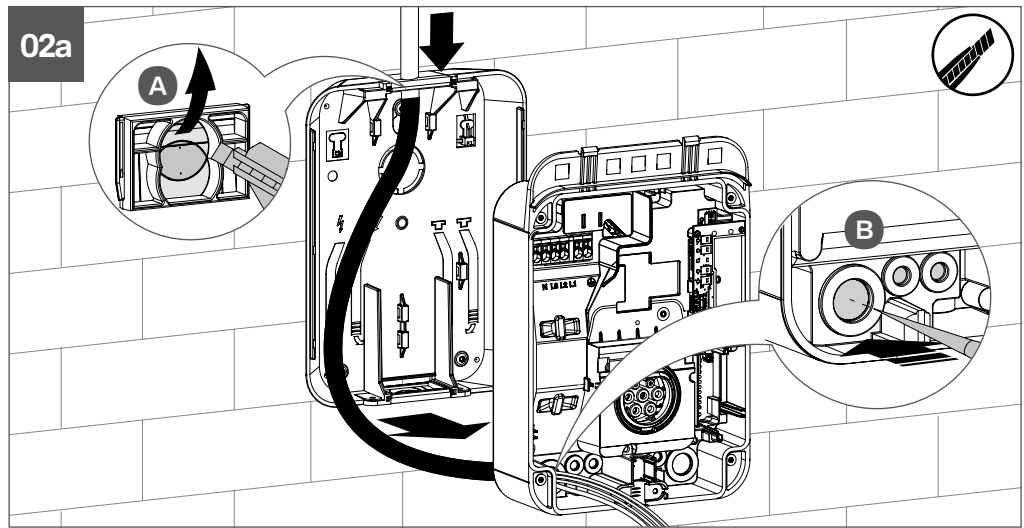
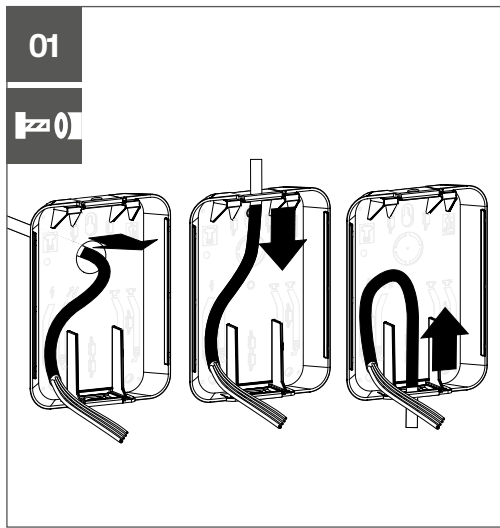
2x

2x

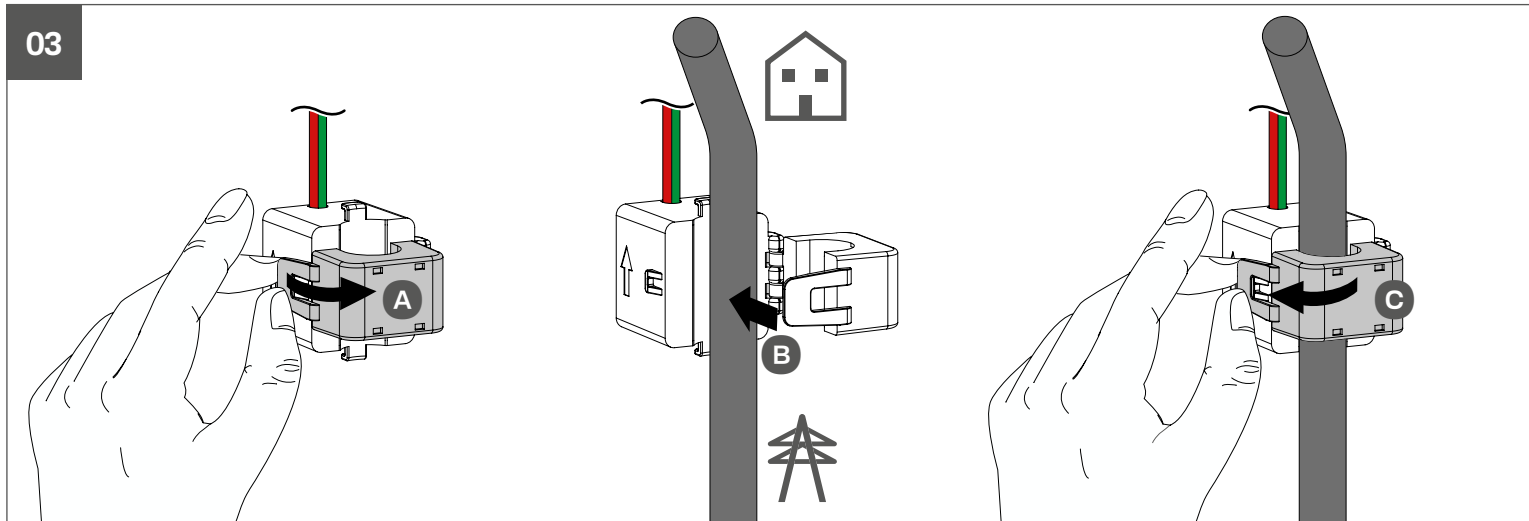
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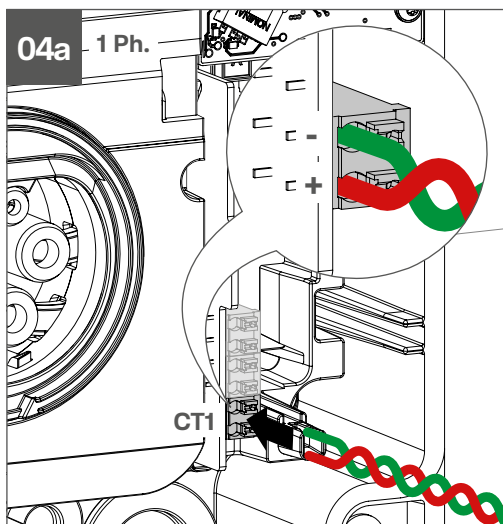




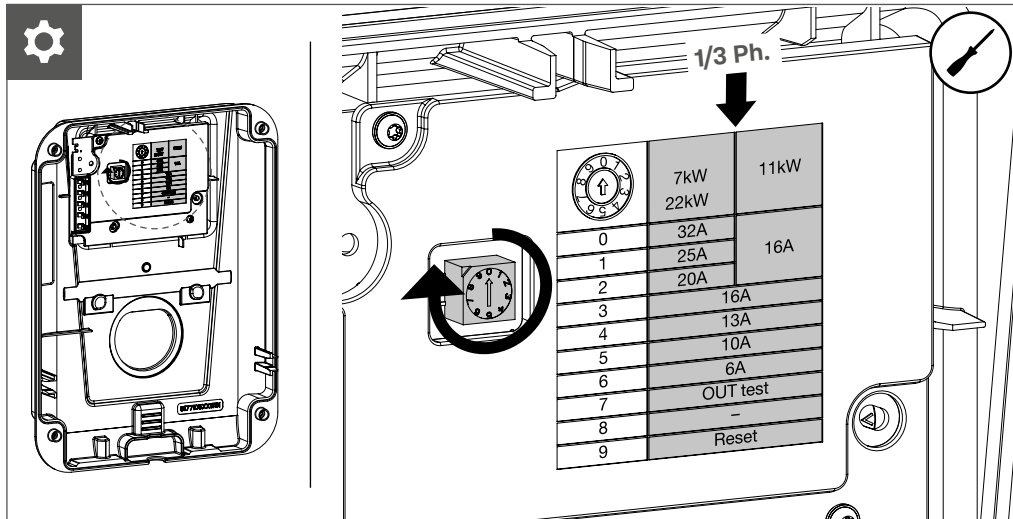
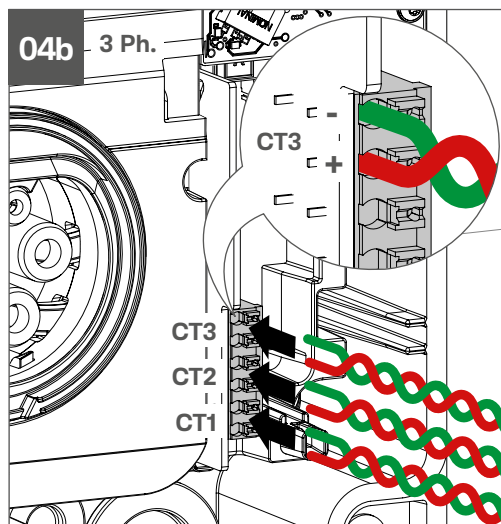
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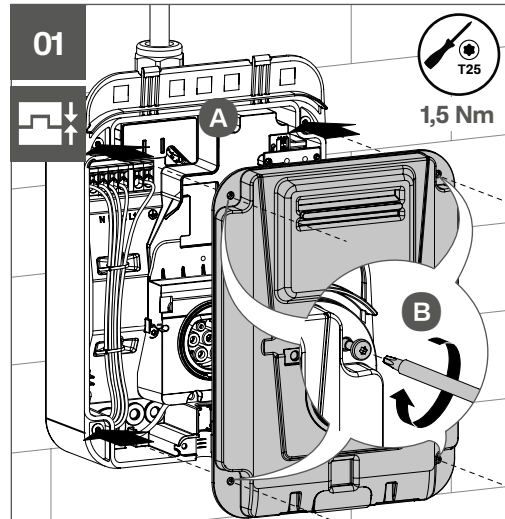
04a 1 Ph.



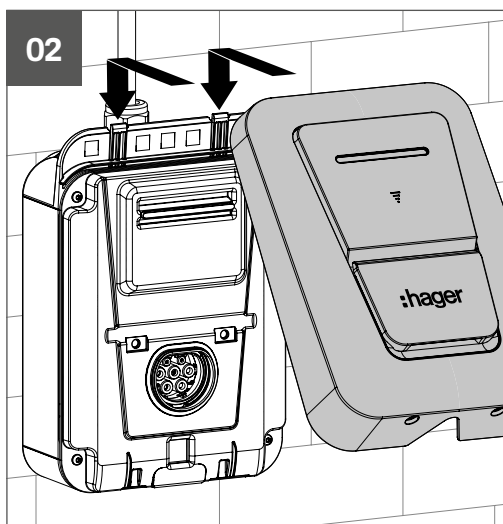
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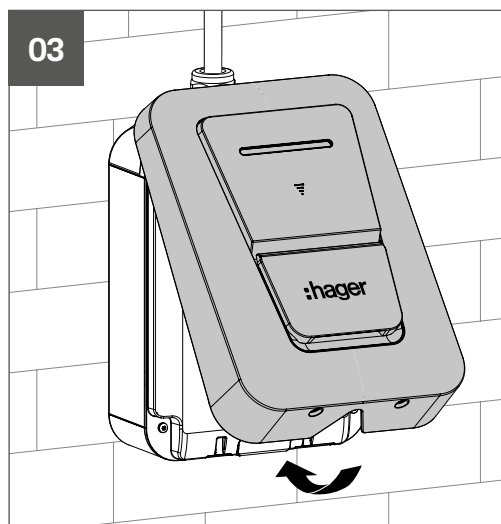
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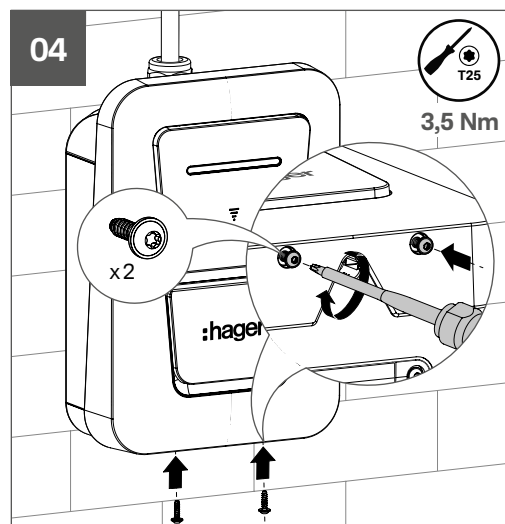
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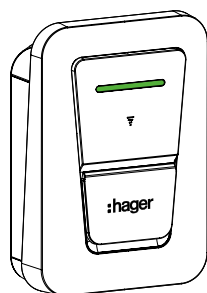
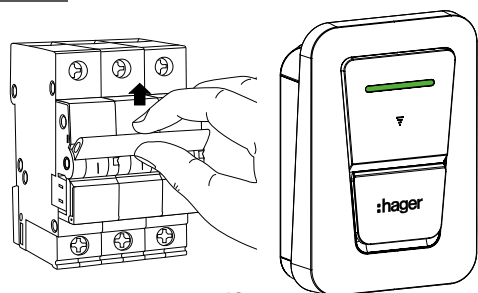


03



04





wifi

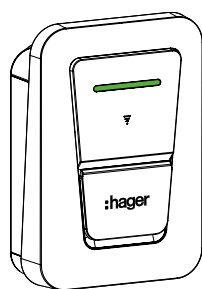


Wi-Fi configuration



Hager Charge

(EN)



Charging station ready



Waiting mode



Waiting for user approval



Charge

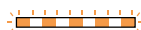


Error

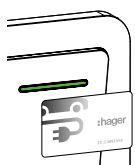
PEN fault



Detection of a PEN fault



Signalization of a detected PEN fault, user action is required to acknowledge the fault



< 1 s



Reading the RFID card

3 s ... 6 s



Force loading or return to the default setting

> 6 s



Bluetooth pairing mode

Electrical devices must only be installed and assembled by a qualified electrician in accordance with the relevant installation standards, guidelines, regulations, directives, safety and accident prevention directives of the country.

Failure to comply with these installation instructions may result in damage to the device, fire or other dangers.

These instructions are an integral component of the product and must be retained by the end user.



These brief instructions are not a substitute for the detailed installation instructions, which must be read thoroughly before installation (see QR code, page 01).

Symbol	Meaning
	Danger: risk of electric shock
	Attention: symbol on the device. Refer to the instructions for more information
	Alternating current
	Protective earth terminal
	Applies to Europe and Switzerland
	Applies to United Kingdom

Device components

- ① Mode 3 type T2 connector
- ② Terminal block for voltage supply line
- ③ Locations of optional cards
- ④ Cable guide
- ⑤ Cable fastener
- ⑥ Aperture for power and input/output cables (optional)
- ⑦ Cable aperture for option cards

Installation



Danger
Electric shock when live parts are touched!
Electric shock can lead to death!

- Isolate all power before working on the device and cover any live parts in the vicinity of the product!
- Switch off all fuses and circuit breakers that can supply voltage to the charging station.

Explanation
Do not access any internal areas of this device other than those mentioned in these instructions and do not make any changes to the

device. Failure to comply with this requirement will void your warranty claim. Improper intervention can cause damage to the electrical components. These products are designed so that these areas do not need to be accessed during commissioning or maintenance.

Technical characteristics

Voltage.....	
– single-phase	
XVU107Sxx-xx	220 - 240 V~
– three-phase	
XVU122Sxx-xx	380 - 415 V~
Rated insulation voltage.....	250/500 V~
Frequency	50/ 60 Hz +/- 1 %
Overvoltage category.....	III
Protection class	I (earth connection)
Power consumption.....	XVU107Sxx-xx: 2.1 W, XVU122Sxx-xx: 5 W
Circuit breaker	B40 RCD 30 mA Type A
Earthing systems	TN-S, TN-C-S, TT
Cable (Cu) min/max.....	2.5/ 10 mm ²
Residual DC detecting device (RDC-DD)....	6 mA =
Operating temperature.....	- 25 °C to + 50 °C
Storage temperature.....	- 35 °C to + 70 °C
Max. operating height	2000 m
Degree of pollution	3
Relative humidity.....	5 % to 95 %
Protection index	IP55, IK10
Dimensions (H x W x D)	368 x 255 x 150 mm
Weight.....	3.9 kg
RFID	
Frequency band:	13.553 – 13.56 MHz
Radiated power:.....	42 dBµA/m (at 13.56 MHz)
Bluetooth	
Frequency band	2.402 – 2.480 GHz
Max. radiated power:	100 mW
Wi-Fi	
Frequency band	2.412 – 2.472 GHz
Max. radiated power:	100 mW

 **Disposal of this product** (collection point for waste electrical and electronic equipment). **(Applicable in the European Union and other European countries with separate collection systems).**

The adjacent symbol on a device or in the accompanying documents indicates that the device must not be disposed of with household waste at the end of its service life. As the inappropriate disposal of waste can harm the environment and health, you should separate the product from other waste and recycle it responsibly. In this way, you contribute to the sustainable reuse of material resources. Buyers should contact their retailer or local authority to find out how the product can be disposed of in an environmentally friendly manner. Commercial users should contact their suppliers and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial waste for disposal.

Simplified EU declaration of conformity
Hereby, HagerEnergy GmbH declares that the radio equipment type charging station XVU107Sxx-xx, XVU122Sxx-xx is in compliance with Directive 2014/53/EU. The complete text of the EU declaration of conformity is available at the following Internet address: hager.com

Identification of vehicle compatibility



This document is not contractually binding and is subject to change without notice.