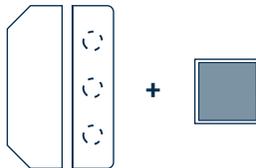


ACCESS HUB PROTECT

Instruction manual for Sensorberg's
tamper proof Access Hub Protect

Also online in: documents.sensorberg.com

For more info: support@sensorberg.com



ACCESS HUB PROTECT

Our flagship access control device, used for access control, management and monitoring. It offers the best protection from vandalism, damage and extreme weather. Provides access via Bluetooth and LAN, with modular NFC.

INSTALLATION PREREQUISITES

- 1 Cat 5e (or higher) cable with PoE+.



- 2 PoE+ switch installed in server room with separated VLAN for Sensorberg devices.



Make sure to have the Building Hub installed in the Server room (With Ethernet and power cable).

- 3 Flush Mounted Socket in wall, next to the door.



Height: ~125 cm

- 4 Compatible lock**



**12V e-opener or potential free opening contact for electric lock.

INSTALLATION MATERIALS

3

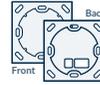
- 5 Wall plug



- 6 Torx Screw for circuit board



- 7 Access Hub Lite core



- 8 USB Dongle



- 9 Torx Screw



- 10 Access Hub Extension Board



- 11 Access Hub Lite frame



- 12 Connection cable



Length: 0.5m, 3m or 5m
Recommended pipe (Leerrohr)
Diameter is 25-32mm

- 13 Screw**



**Included in Flush Mounted Socket

- 14 Access Hub Lite window



- 15 Sticker



- 16 Inside Case



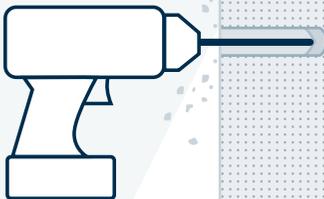
- 17 Access Hub core Inside



*
Not included in the installation package from Sensorberg, as wall texture and required material varies from project to project.

STEP 1 BEFORE YOU INSTALL

4



INSIDE

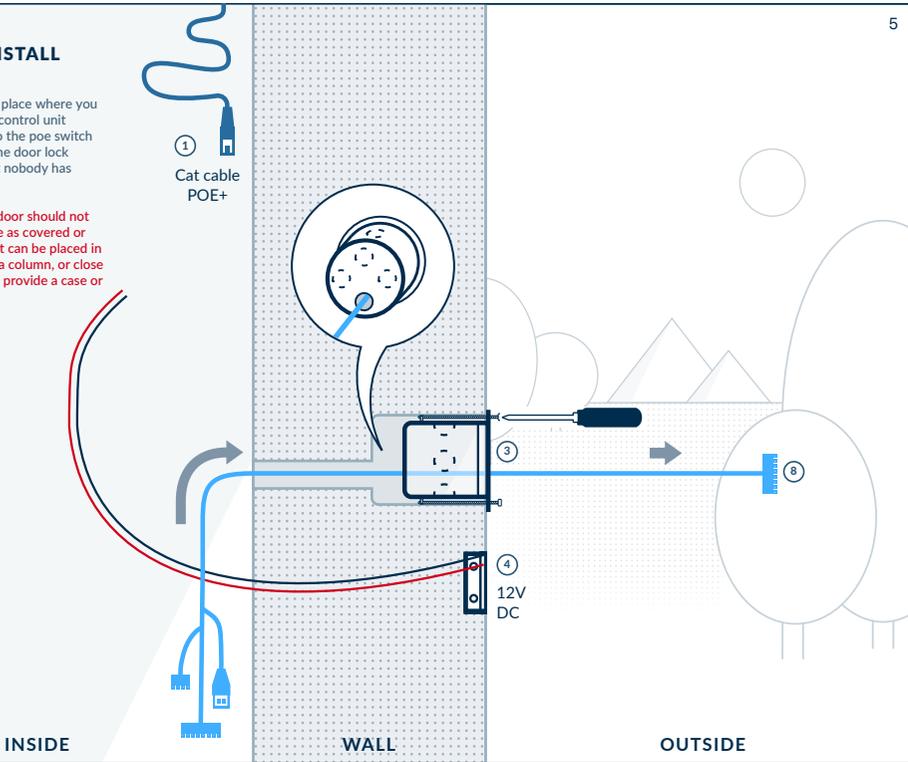
WALL

OUTSIDE

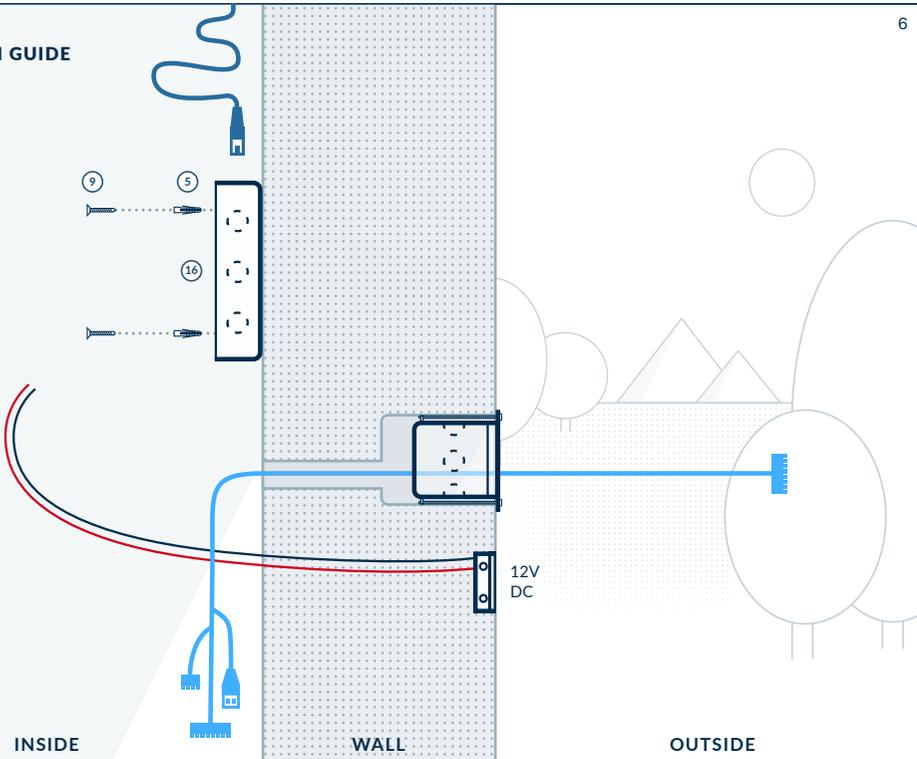
STEP 2 BEFORE YOU INSTALL

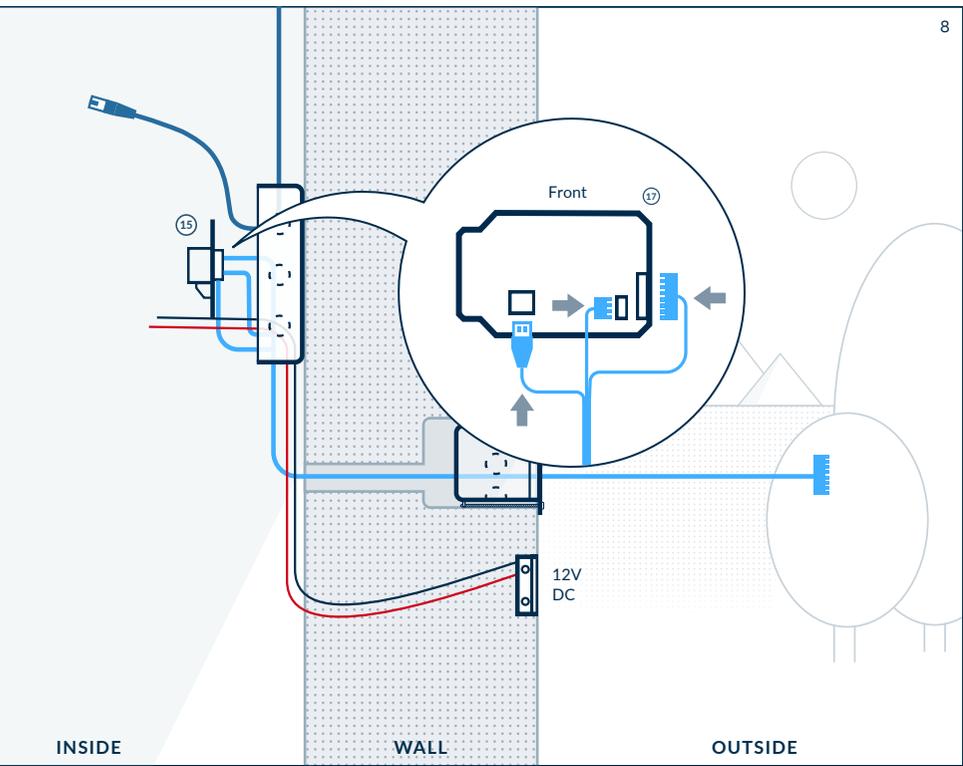
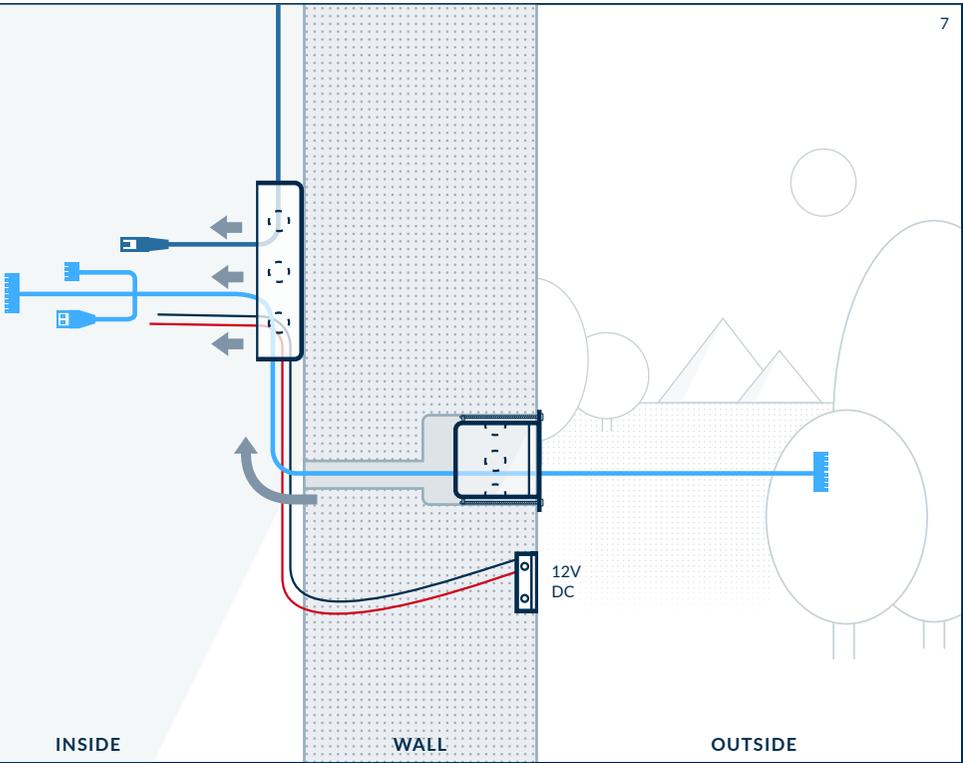
- Install the socket
- Pull the cat cable to the place where you want to install the inside control unit
- Connect the cat cable to the poe switch
- Expose the contact to the door lock toward the inside, so that nobody has access to the cable.

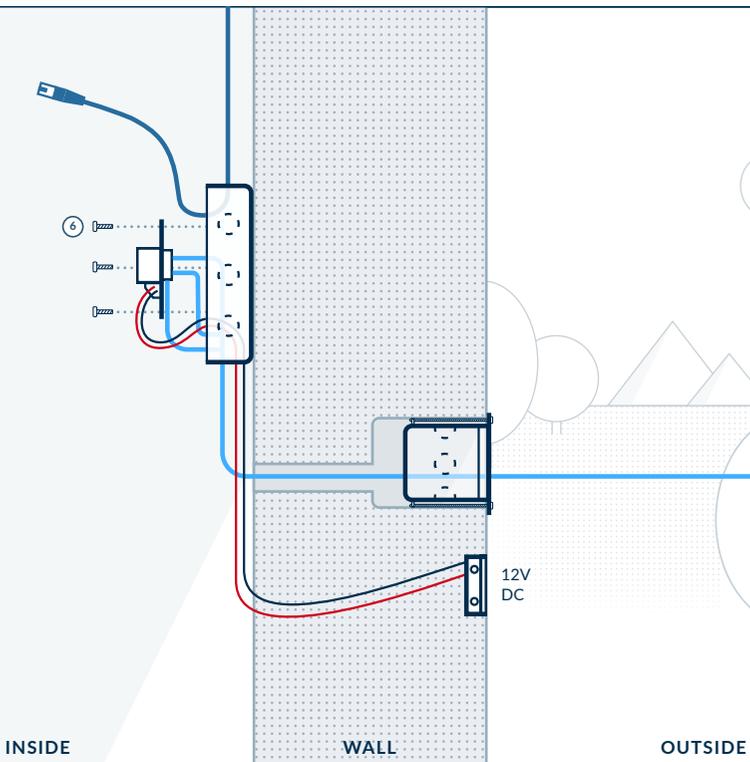
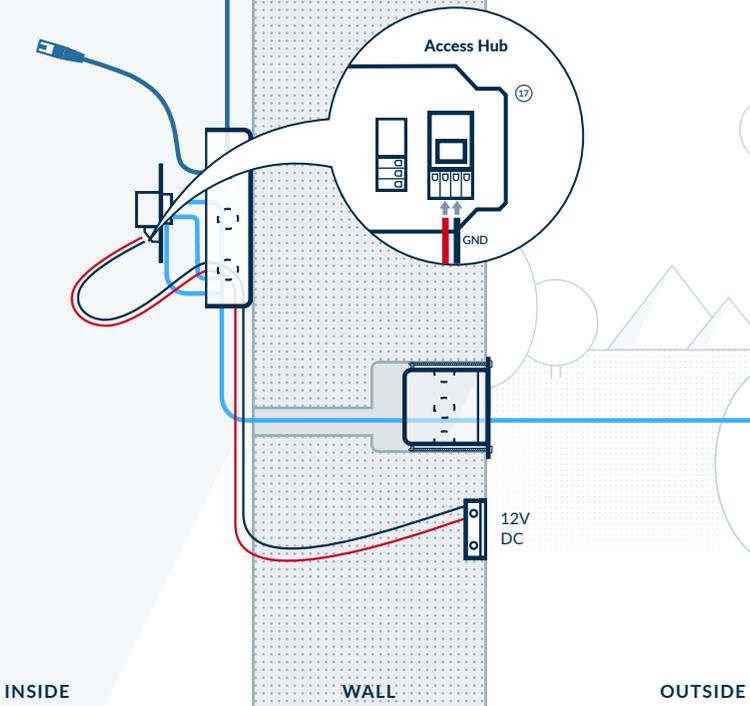
The hardware inside the door should not be exposed and should be as covered or out of reach as possible. It can be placed in a hidden area (e.g. inside a column, or close to the ceiling). We do not provide a case or cover for this hardware.



STEP 3 INSTALLATION GUIDE



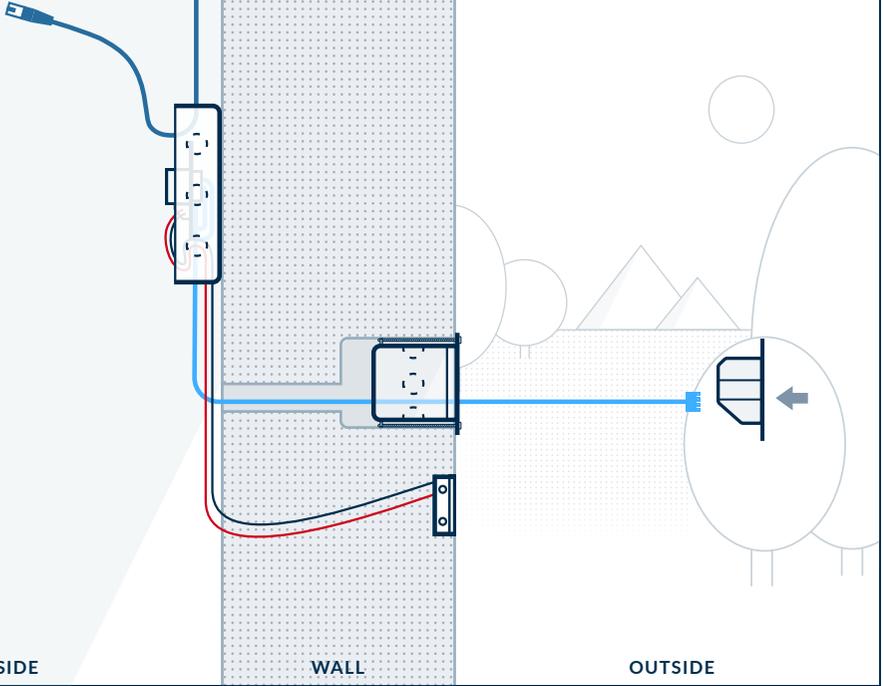




INSIDE

WALL

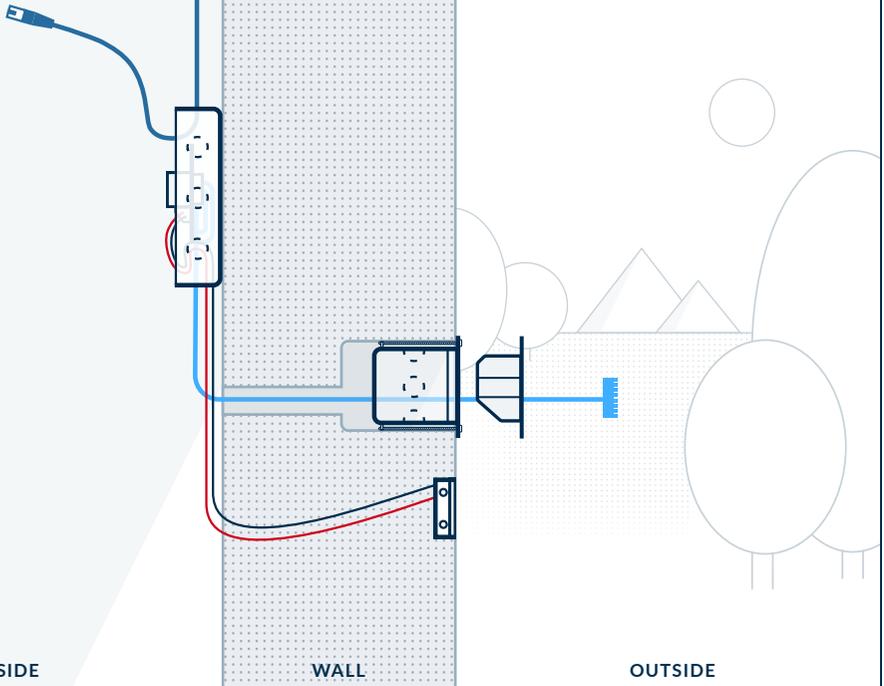
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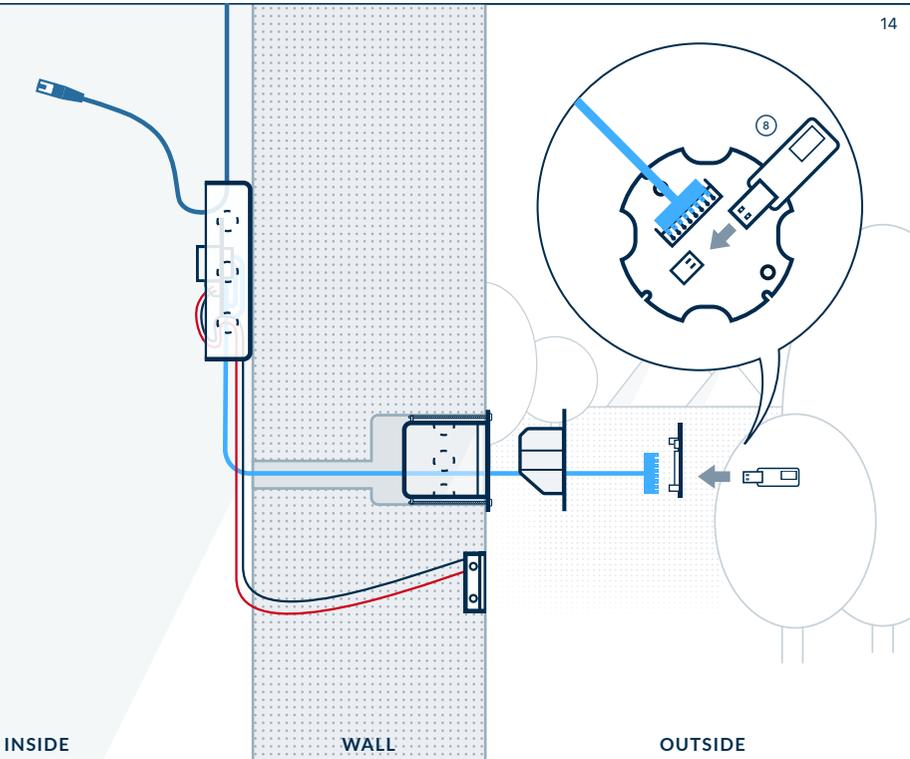
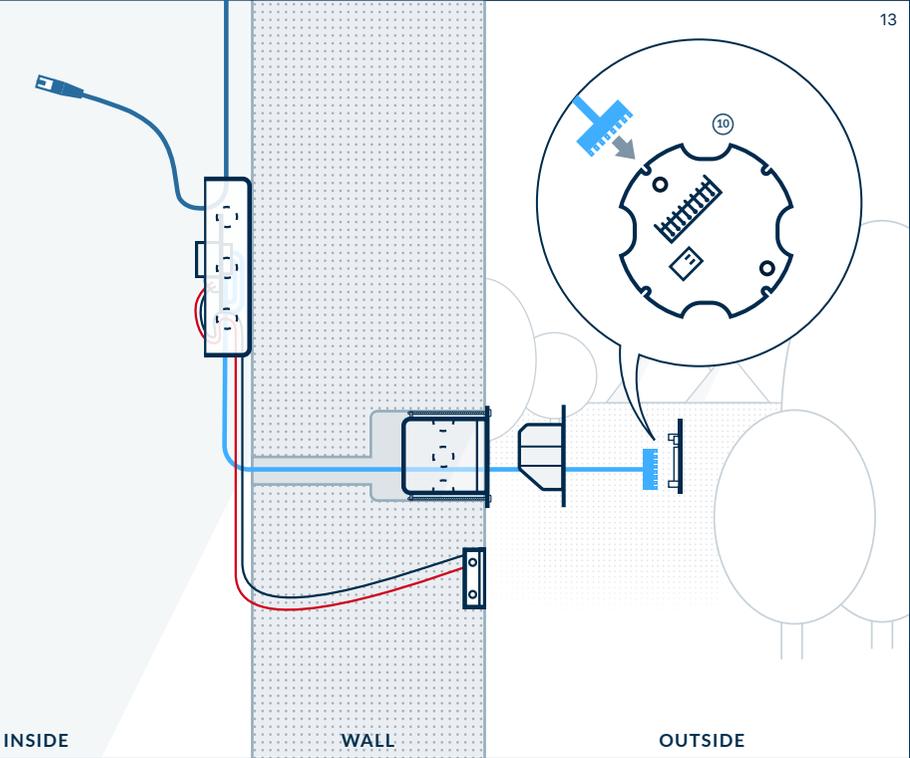


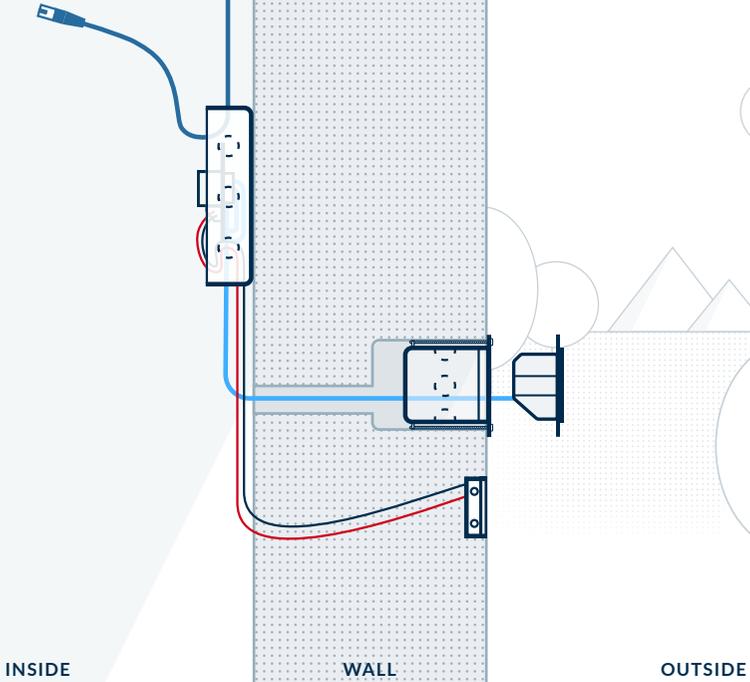
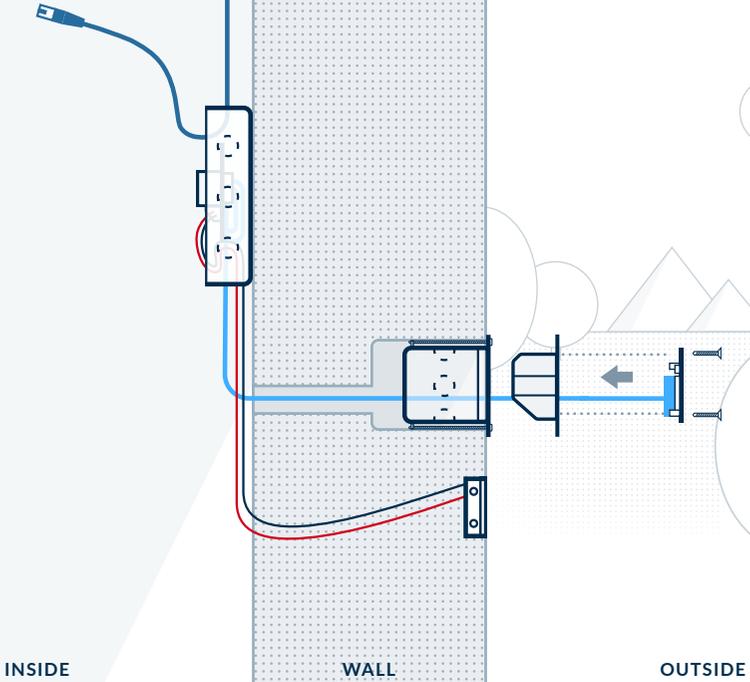
INSIDE

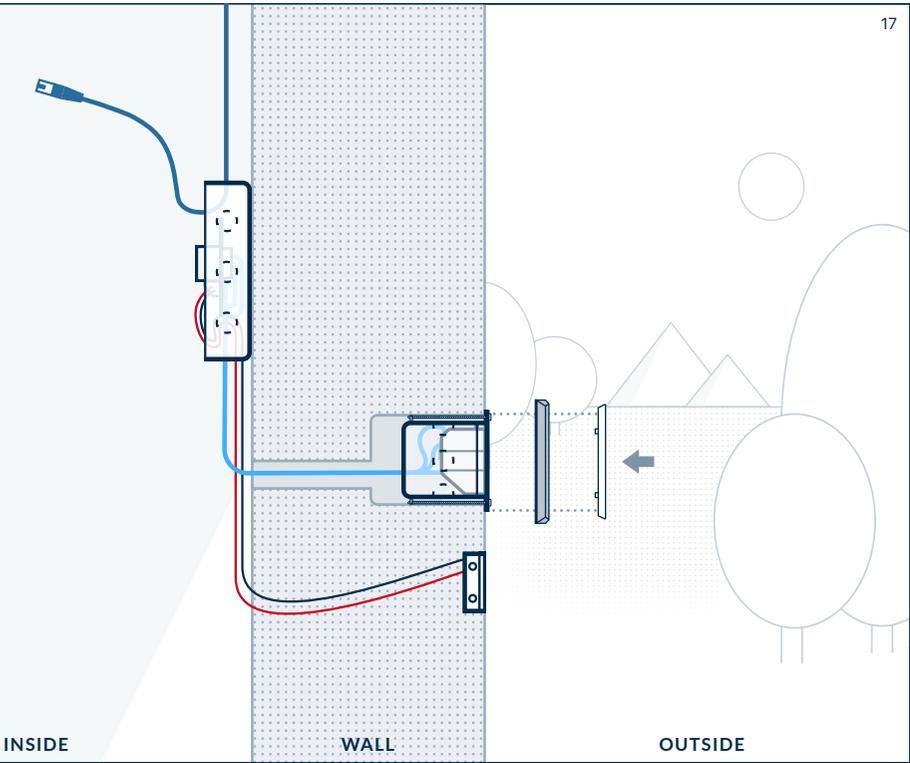
WALL

OUTSIDE





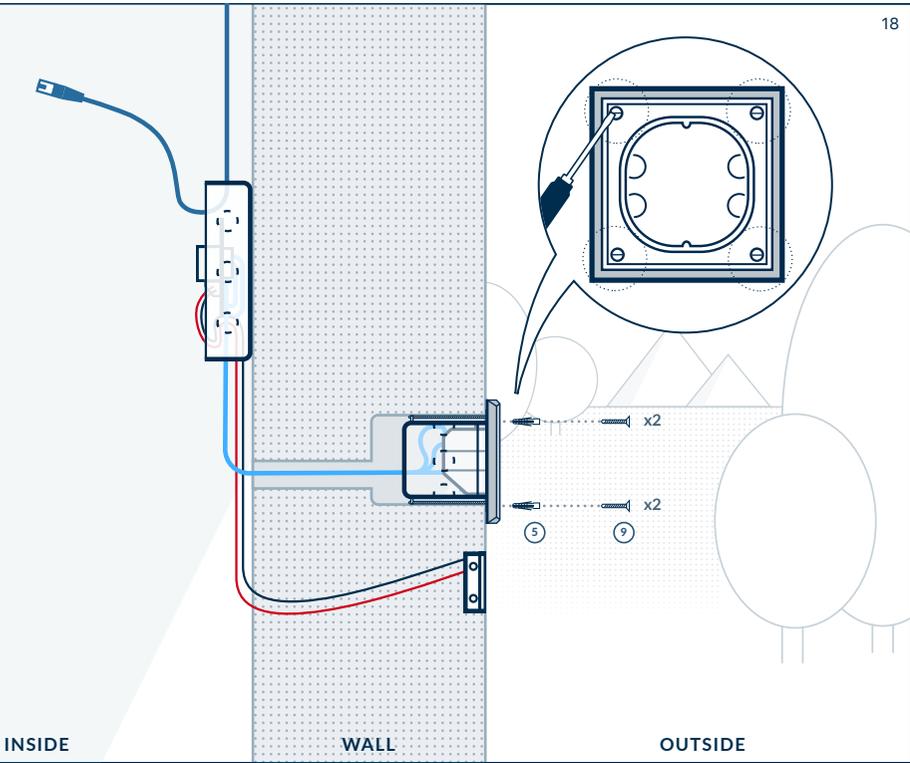




INSIDE

WALL

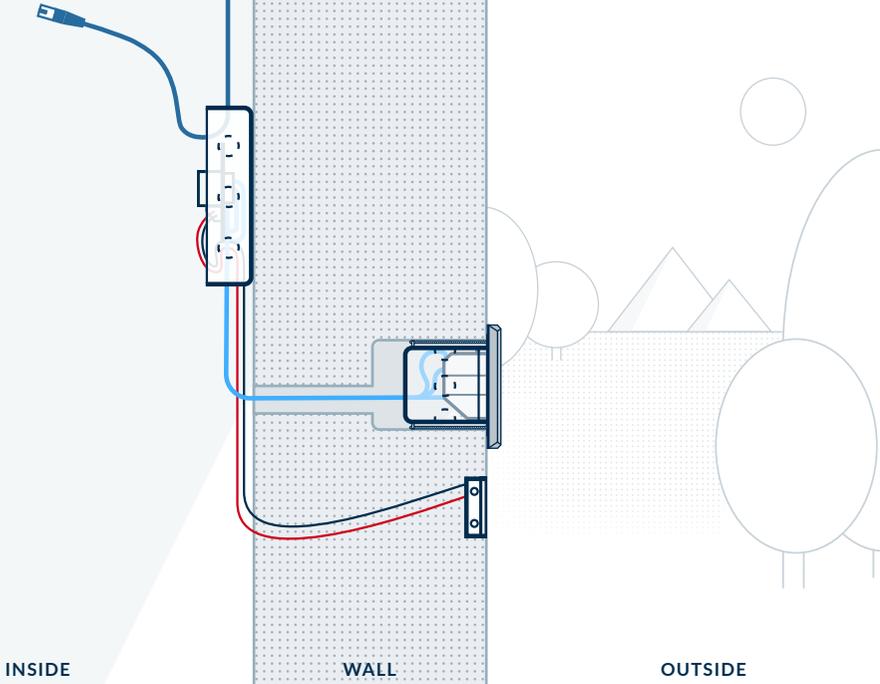
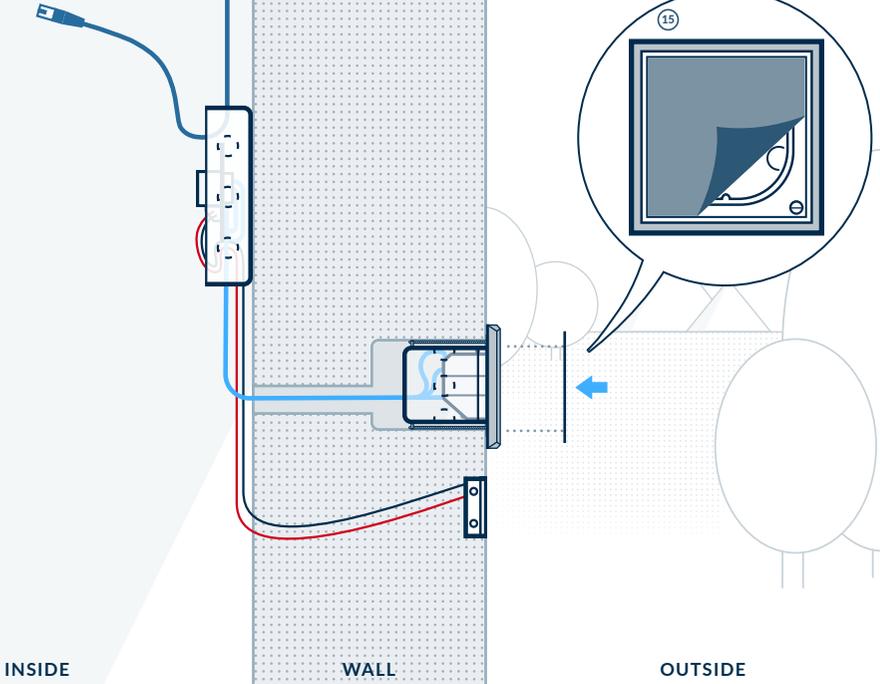
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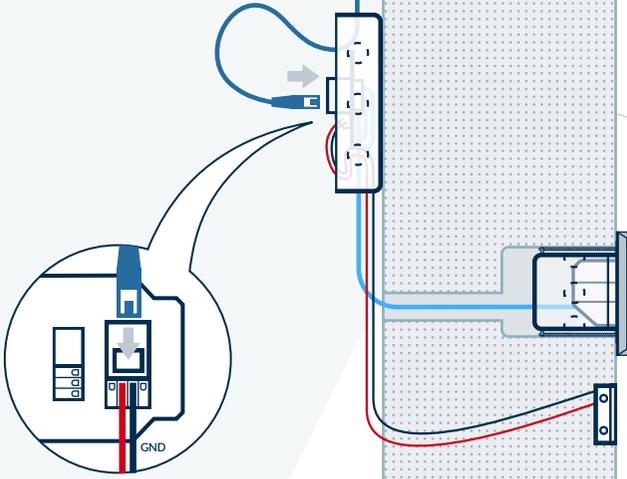


INSIDE

WALL

OUTSIDE

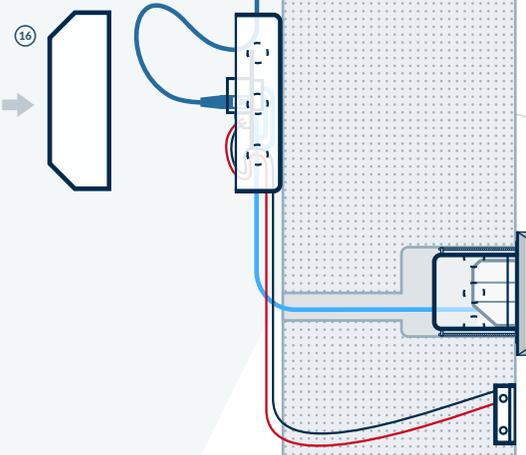




INSIDE

WALL

OUTSIDE



INSIDE

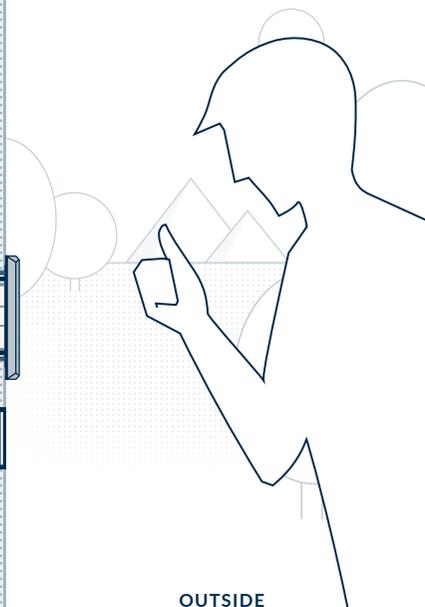
WALL

OUTSIDE

INSIDE

WALL

OUTSIDE



ACCESS HUB 3.0

ACCESS HUB 3.1

