SENSORBERG

ELEVATOR CONTROL HUB

Instruction manual for Sensorberg's
Elevator Control Hub device

Also online in:
documents.sensorberg.com
For more info: support@sensorberg.com

ELEVATOR CONTROL HUB

Able to activate up to 16 specific floors in elevators in combination with a wall reader (Access Hub Protect) in the cabin.

INSTALLATION PREREQUISITES

1. x2

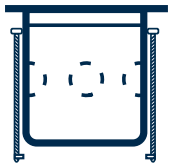
Cat 5e (or higher) cables with POE+.

One inside elevator cabin and **the other** next to the Option Board of the elevator.

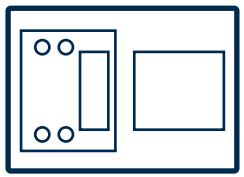
2.

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, inside elevator cabin. ~125 cm height

4. 

Elevator Option Board. Naming of this control panel differs from each elevator model.

INSTALLATION MATERIALS

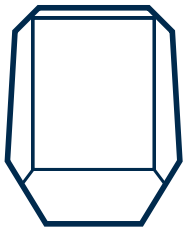
5. Screw (Included in Flush Mounted Socket) *

x2

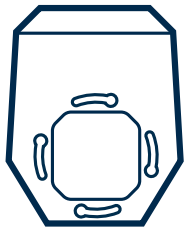
8. Security screw

x1

6. Access Hub case

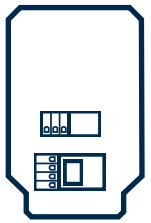


Front

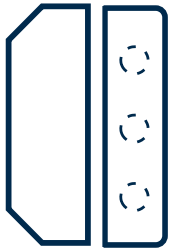


Back

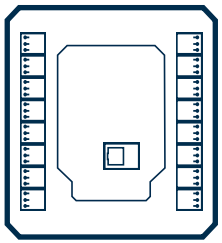
9. Access Hub



7. Elevator Control Hub Case



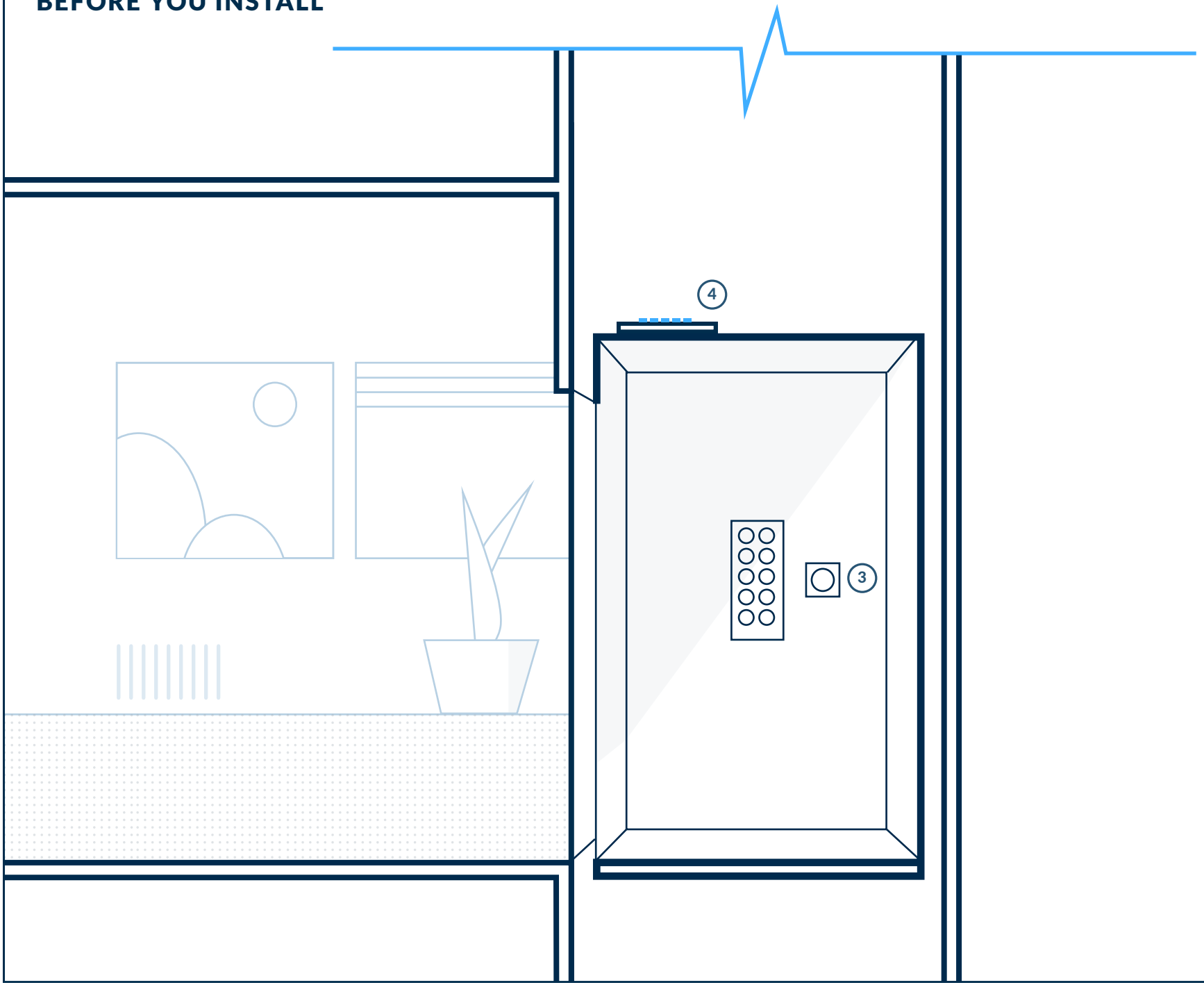
10. Elevator Control Hub**



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

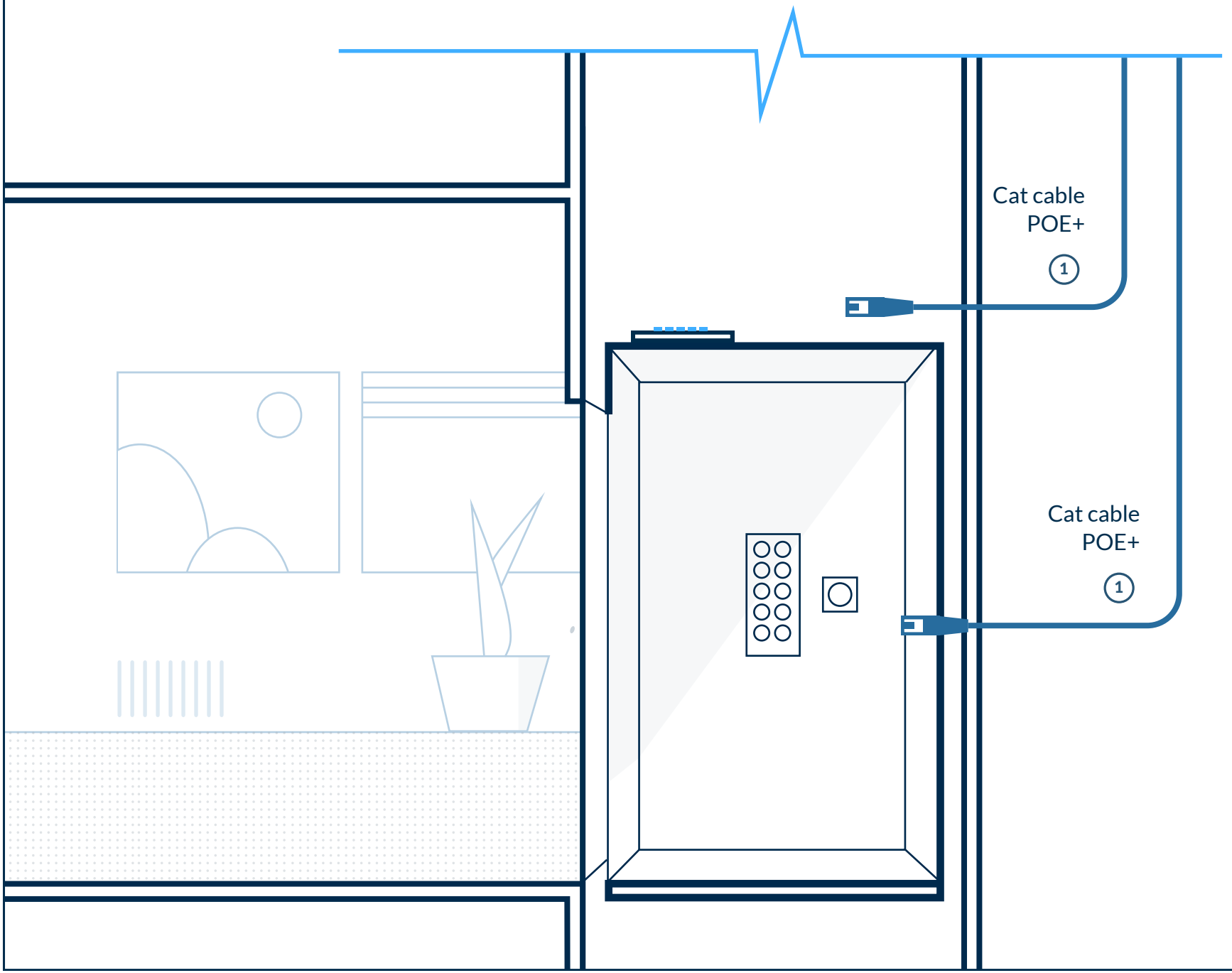
****Potential free contacts on elevator option board required.**

STEP 1
BEFORE YOU INSTALL



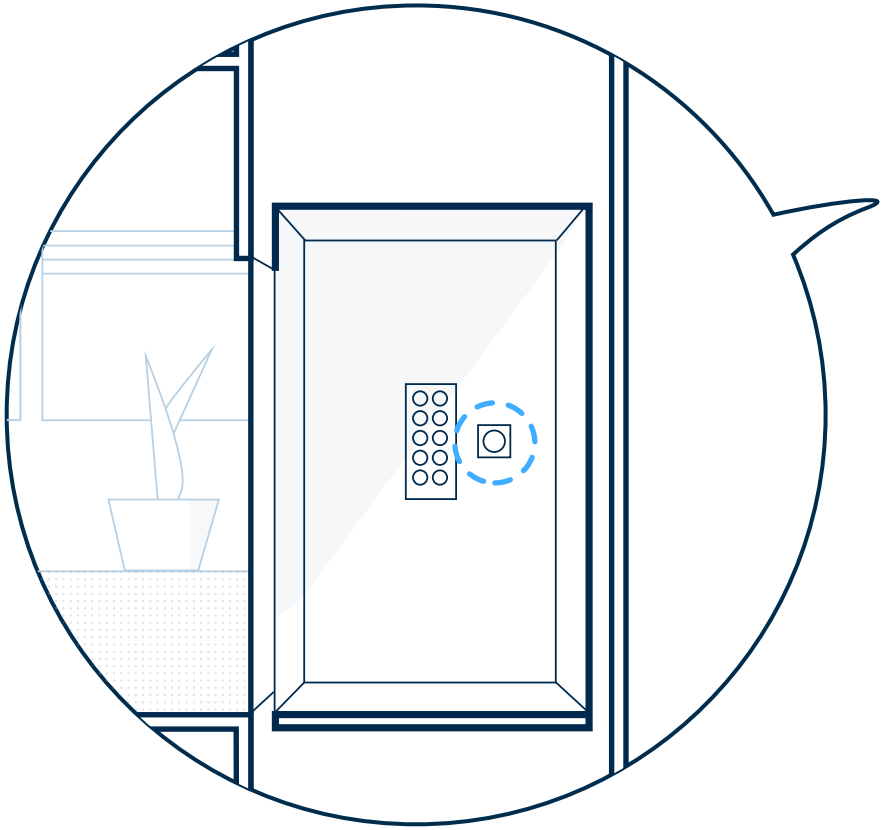
ELEVATOR | SECTION

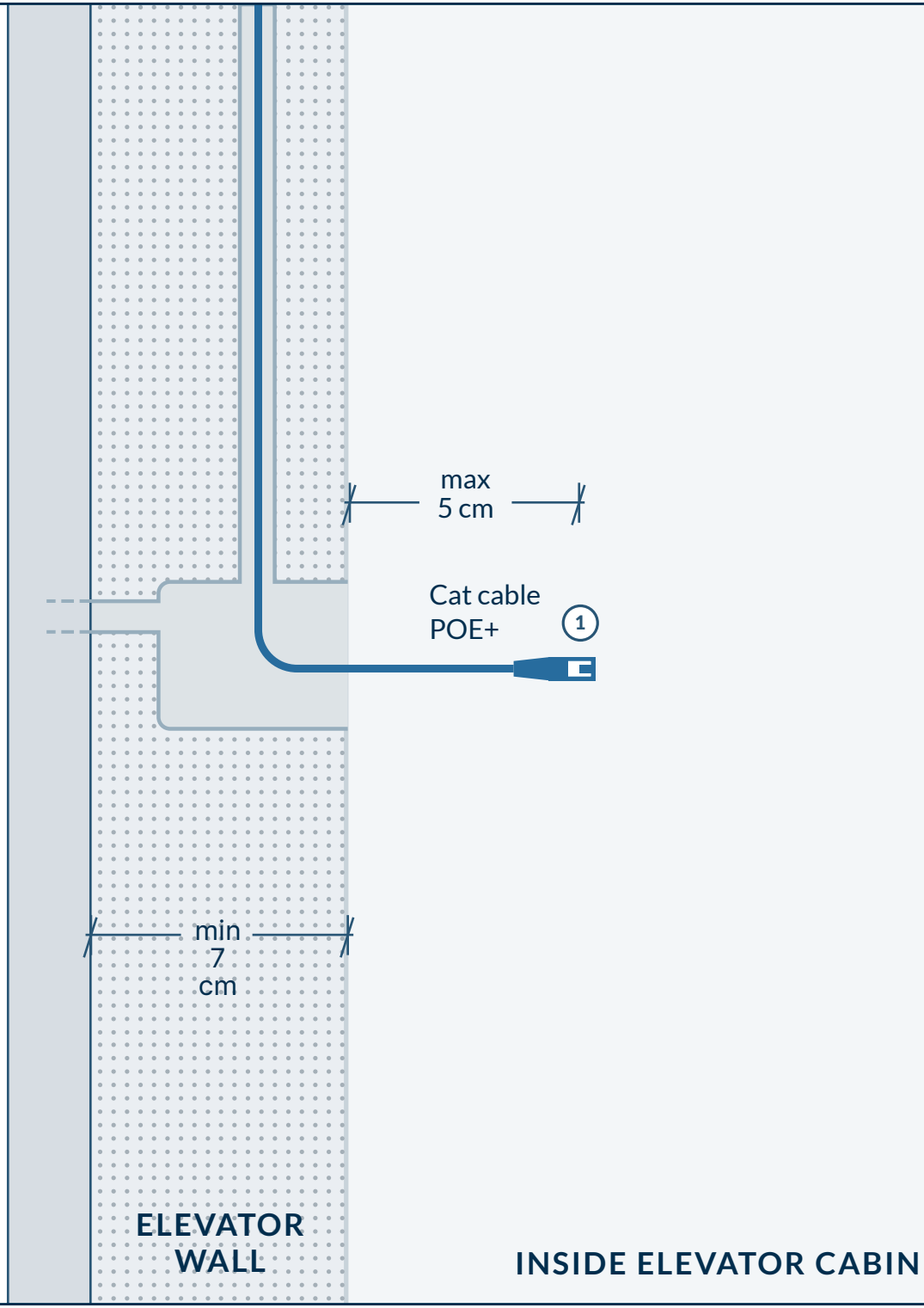
STEP 2



ELEVATOR | SECTION

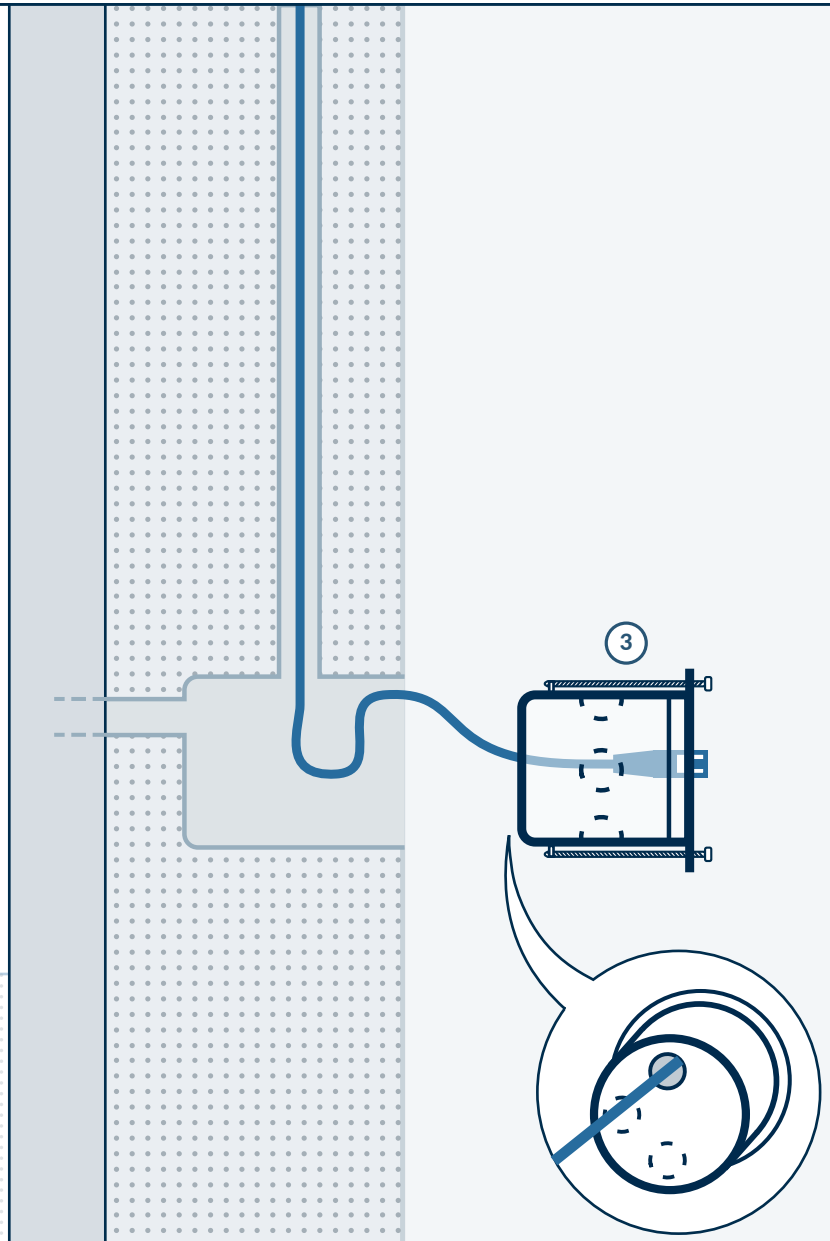
STEP 3



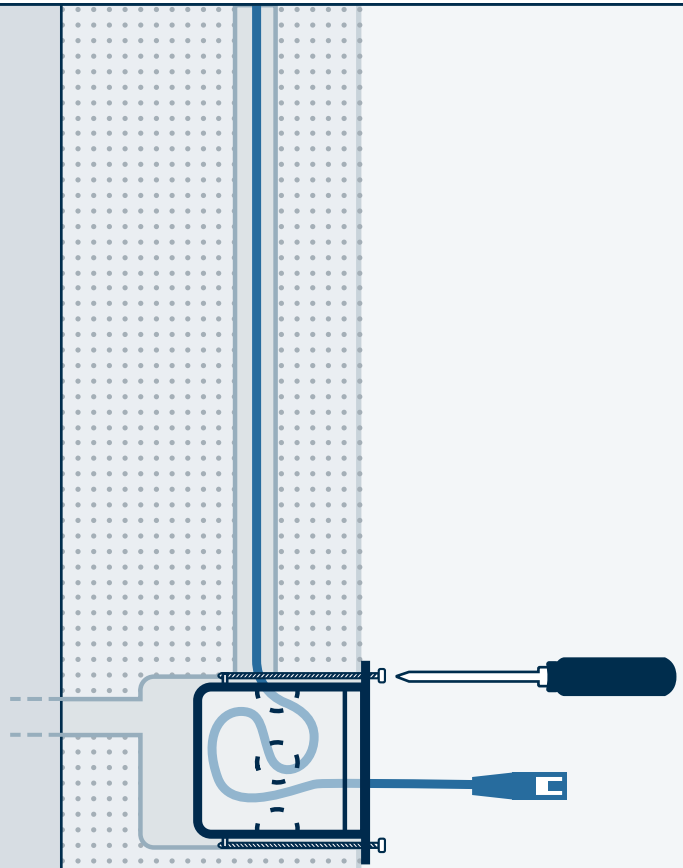


INSIDE ELEVATOR CABIN

STEP 4



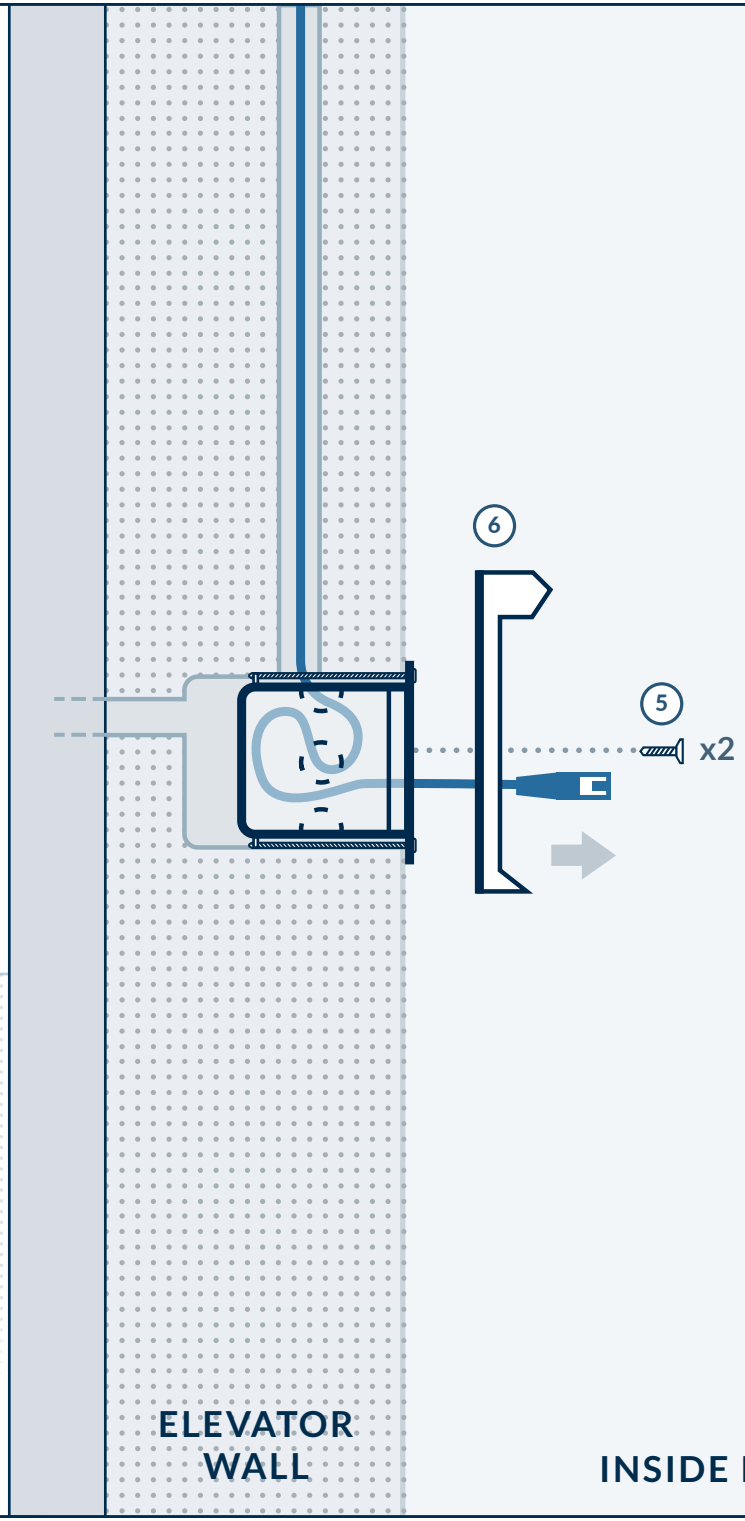
STEP 5



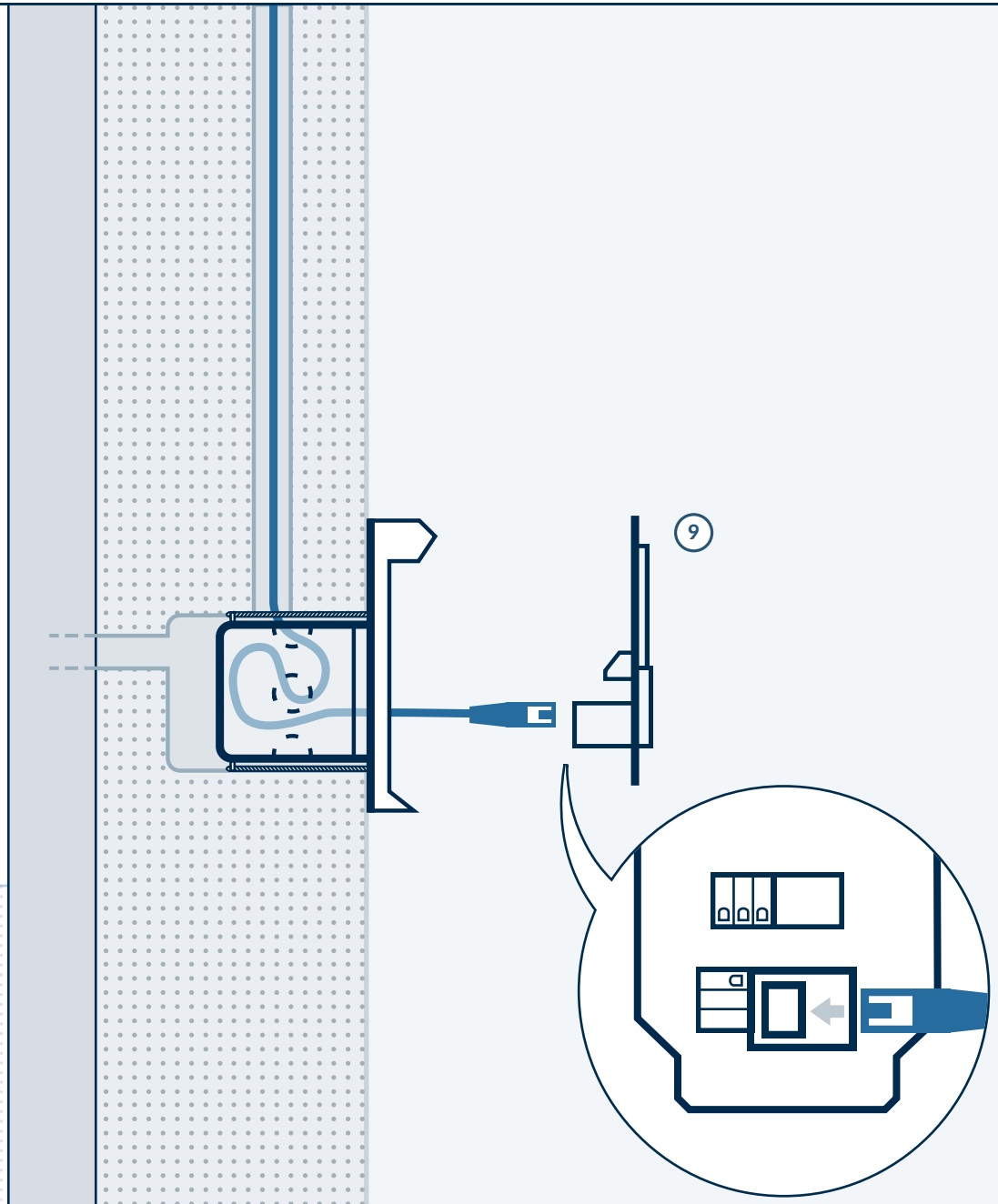
ELEVATOR WALL

INSIDE ELEVATOR CABIN

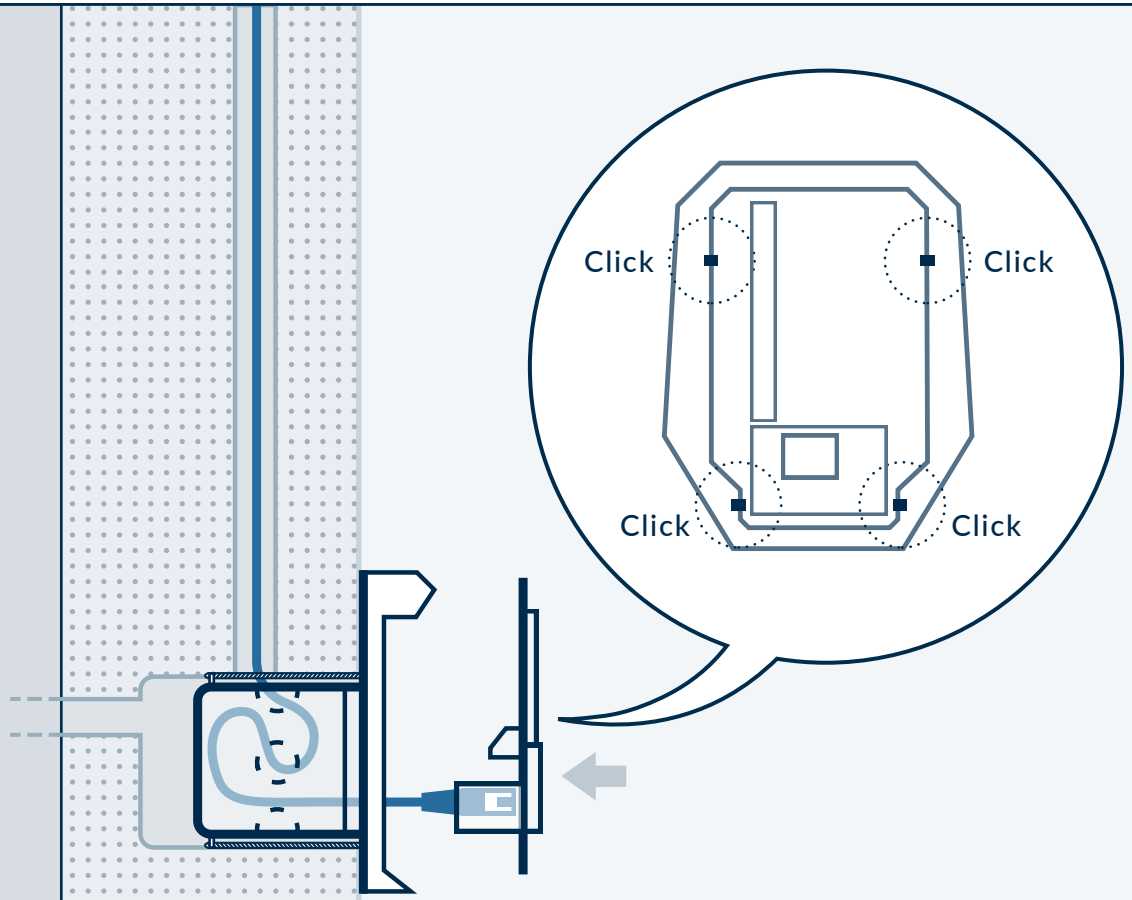
STEP 6
INSTALLATION GUIDE
Access Hub Inside the elevator cabin



STEP 7



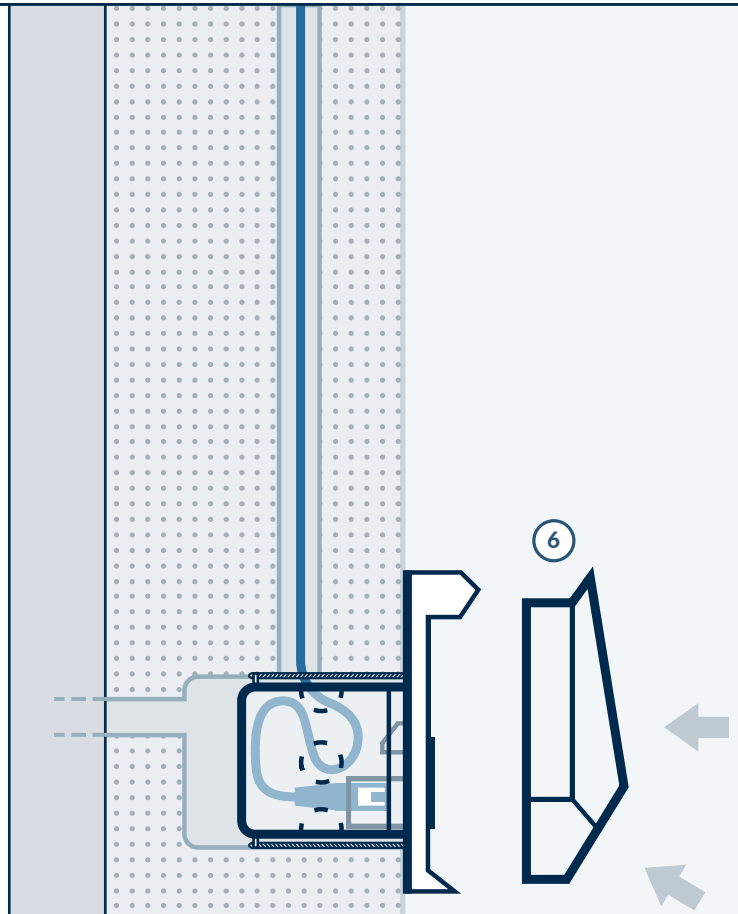
STEP 8



ELEVATOR WALL

INSIDE ELEVATOR CABIN

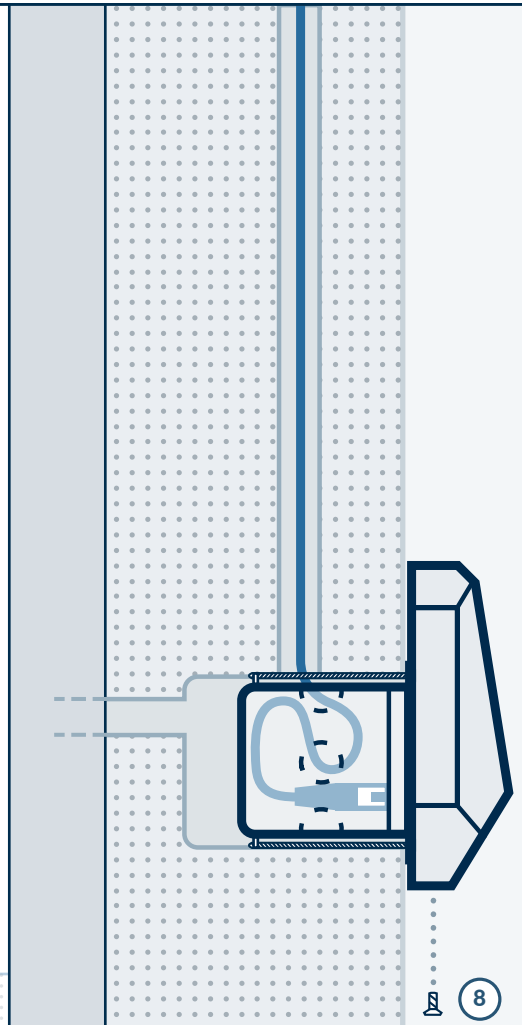
STEP 9



ELEVATOR WALL

INSIDE ELEVATOR CABIN

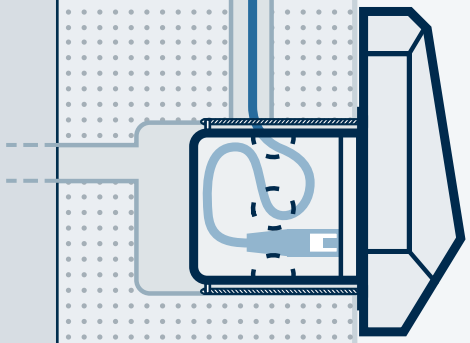
STEP 10



ELEVATOR WALL

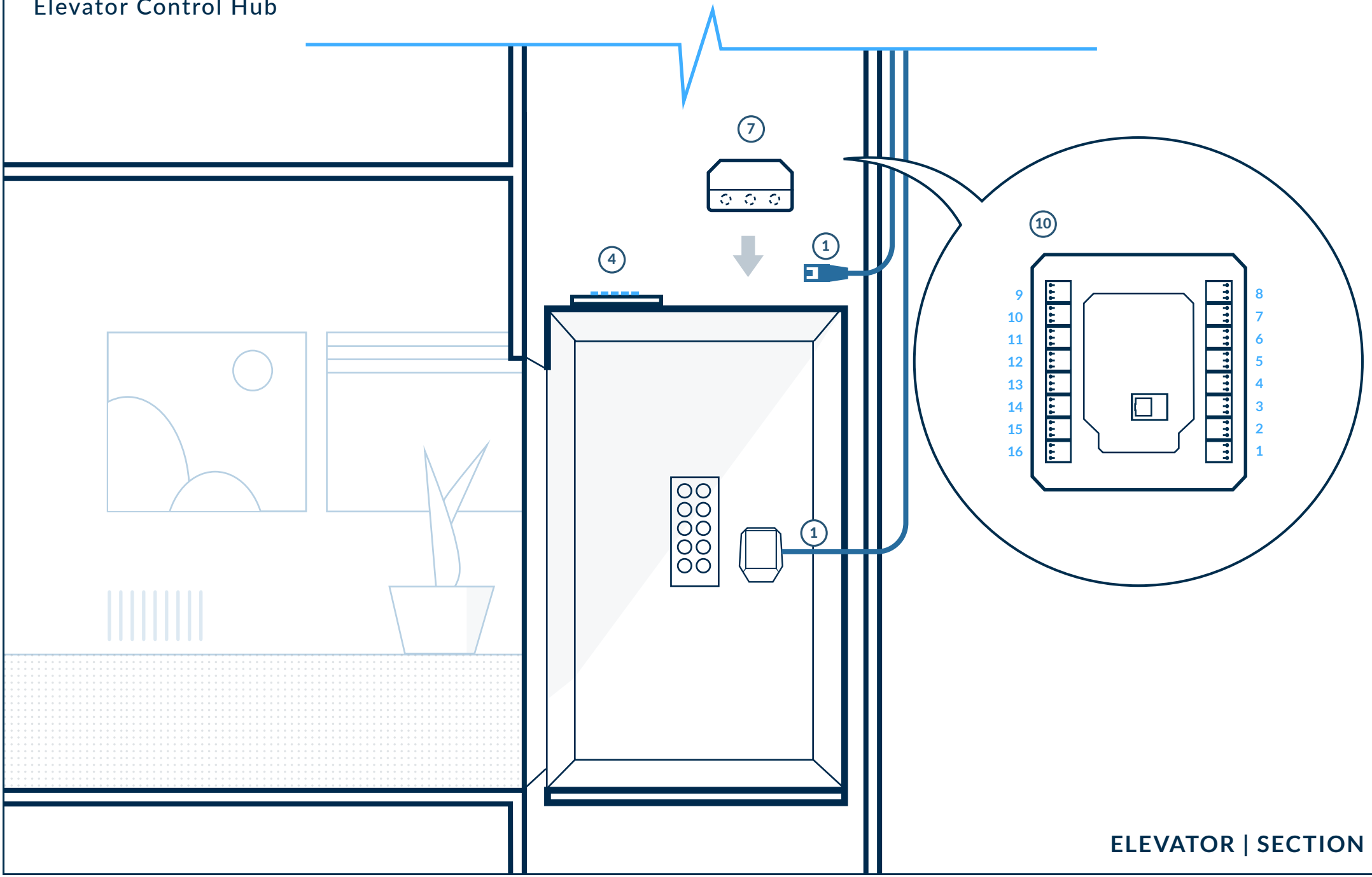
INSIDE ELEVATOR CABIN

STEP 11



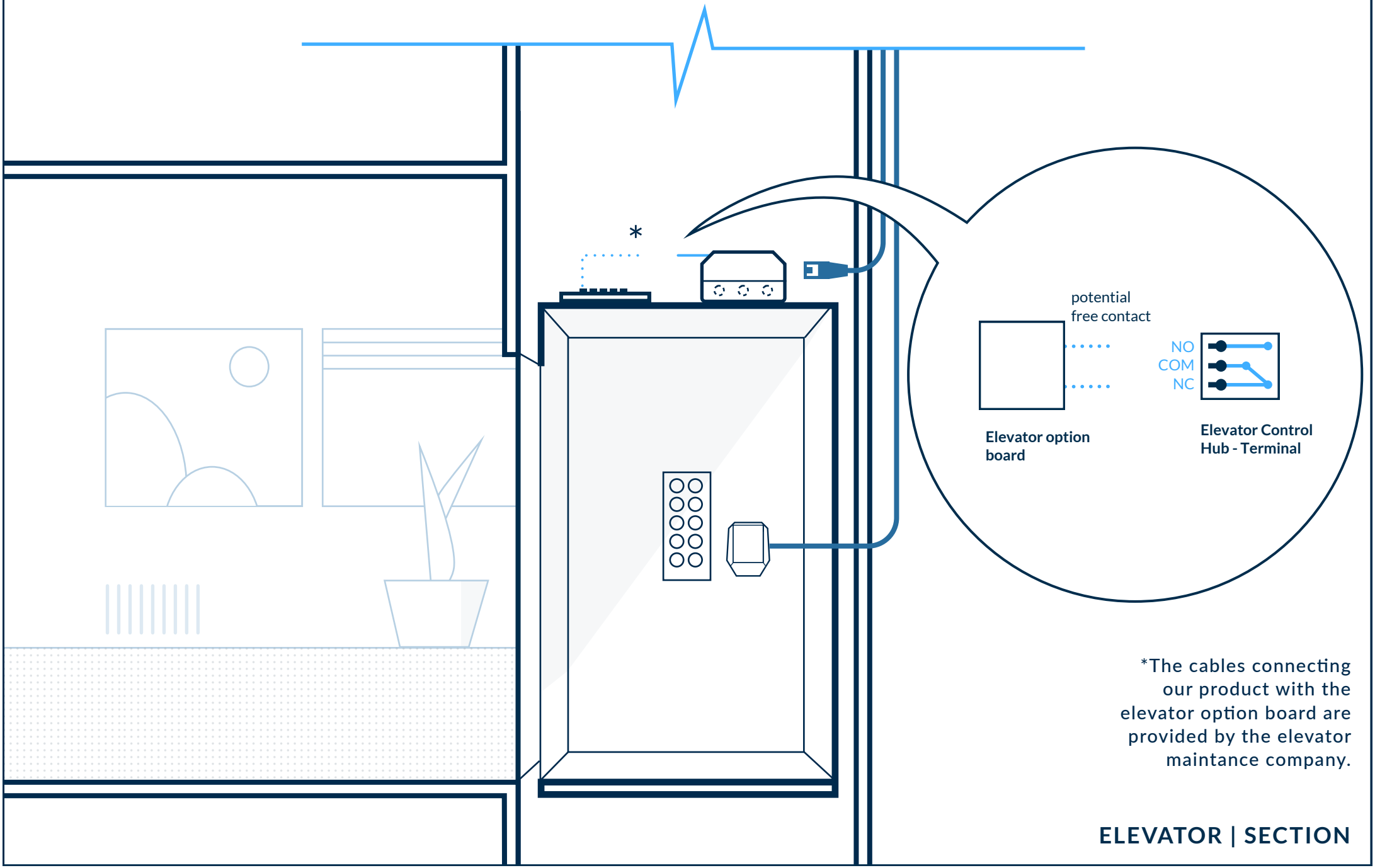
Part 1 Access Hub Inside the elevator cabin

STEP 12
INSTALLATION GUIDE
Elevator Control Hub



ELEVATOR | SECTION

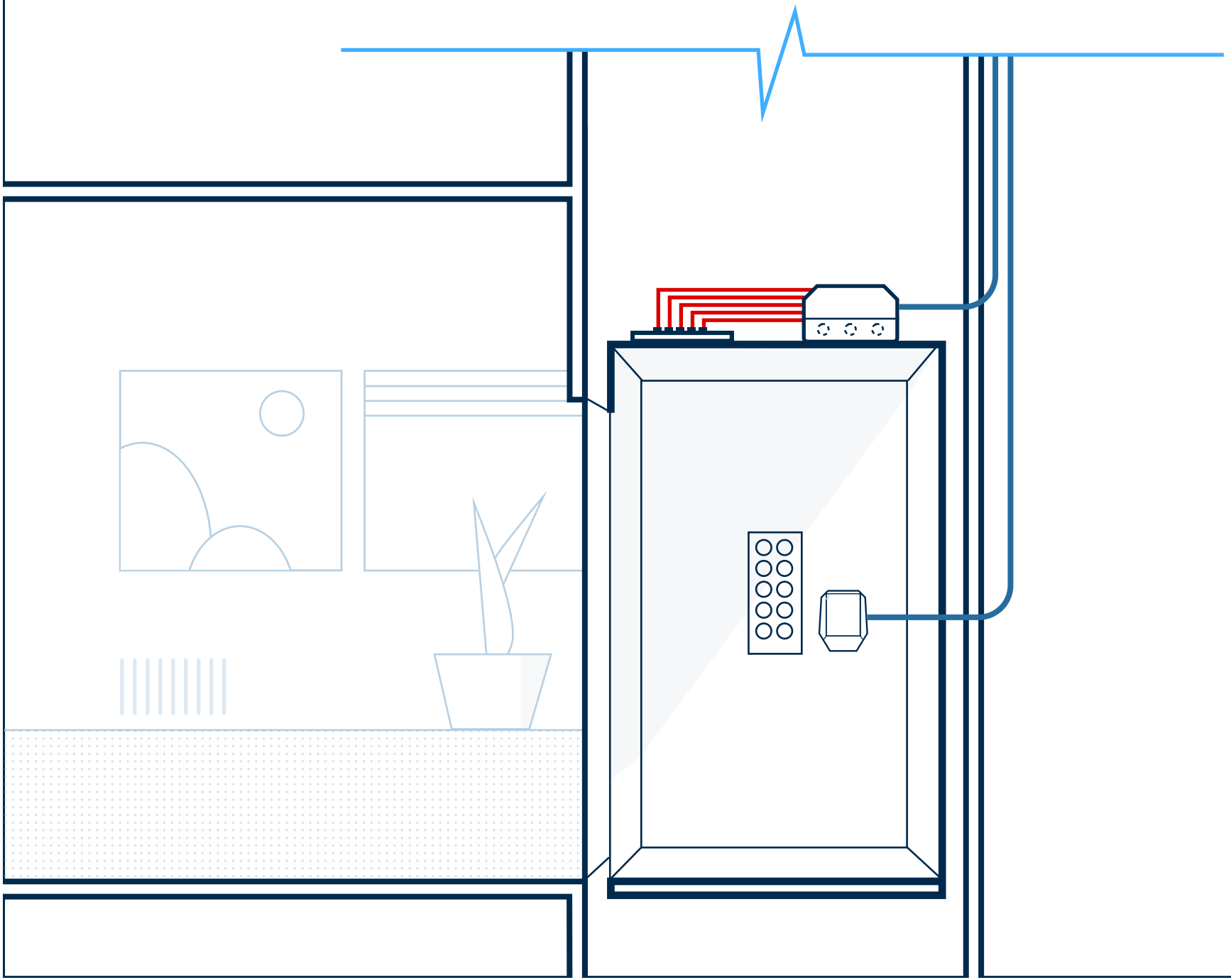
STEP 13



*The cables connecting our product with the elevator option board are provided by the elevator maintance company.

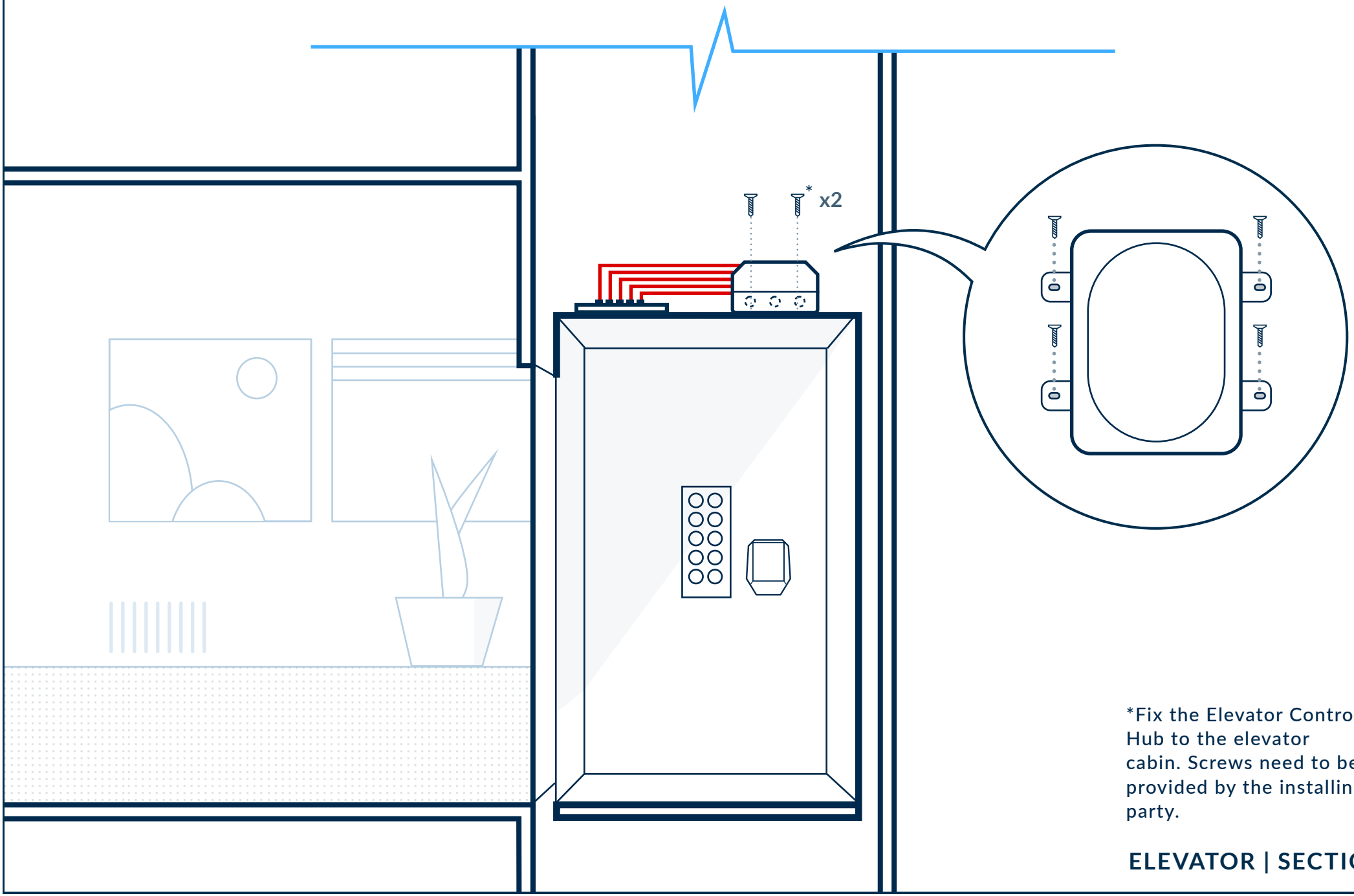
ELEVATOR | SECTION

STEP 14



ELEVATOR | SECTION

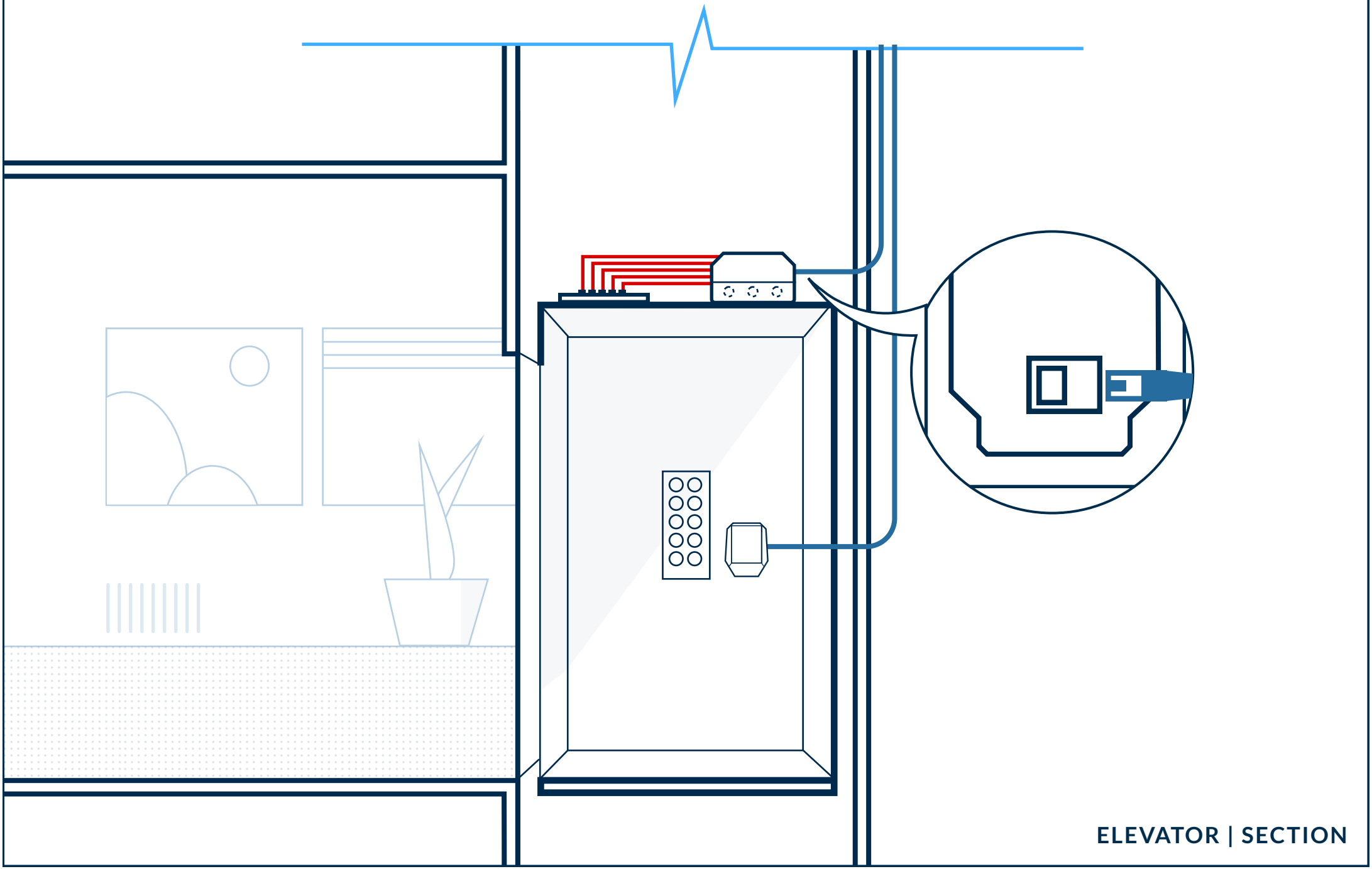
STEP 15

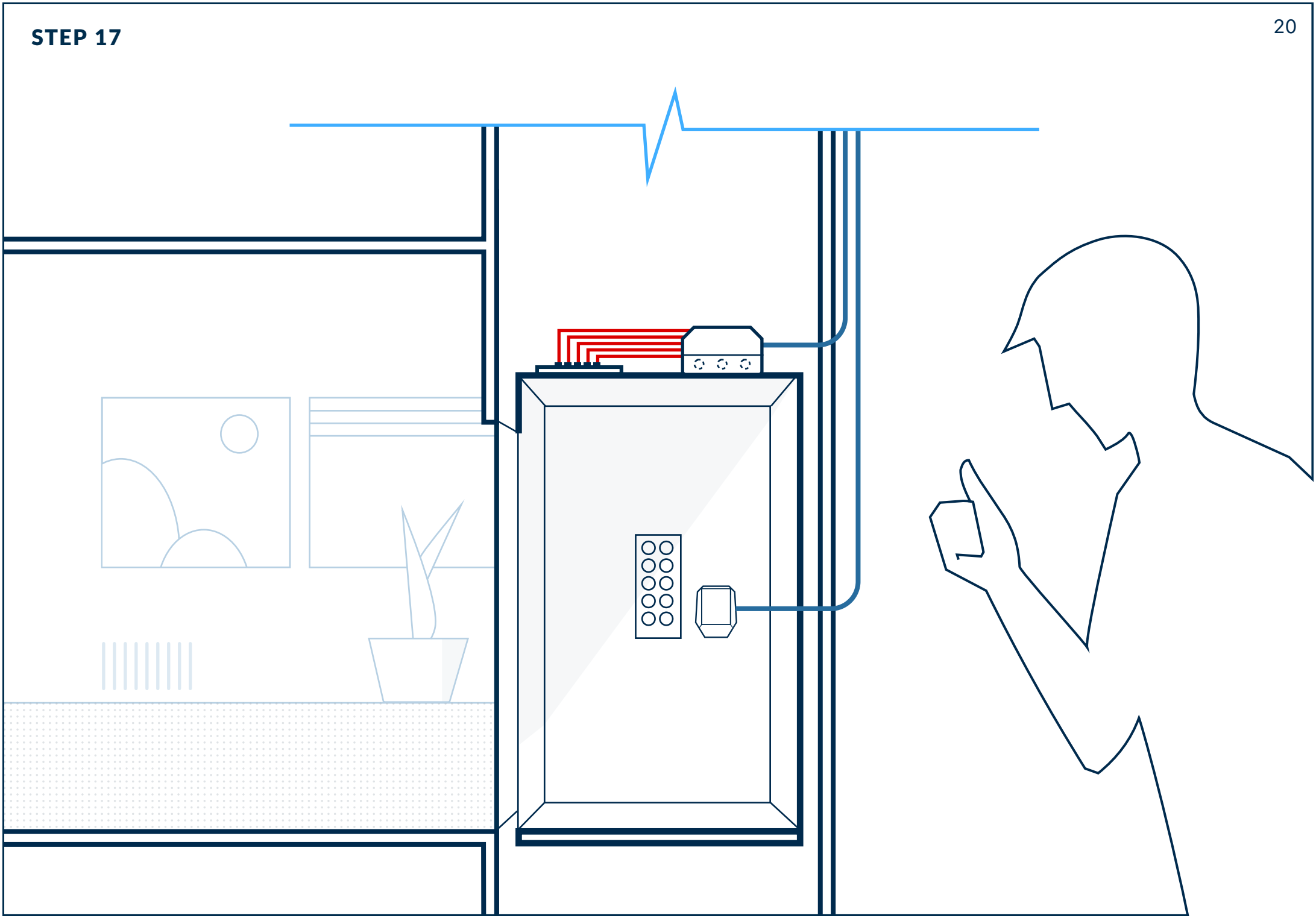


*Fix the Elevator Control Hub to the elevator cabin. Screws need to be provided by the installing party.

ELEVATOR | SECTION

STEP 16



ELEVATOR | SECTION

STEP 17