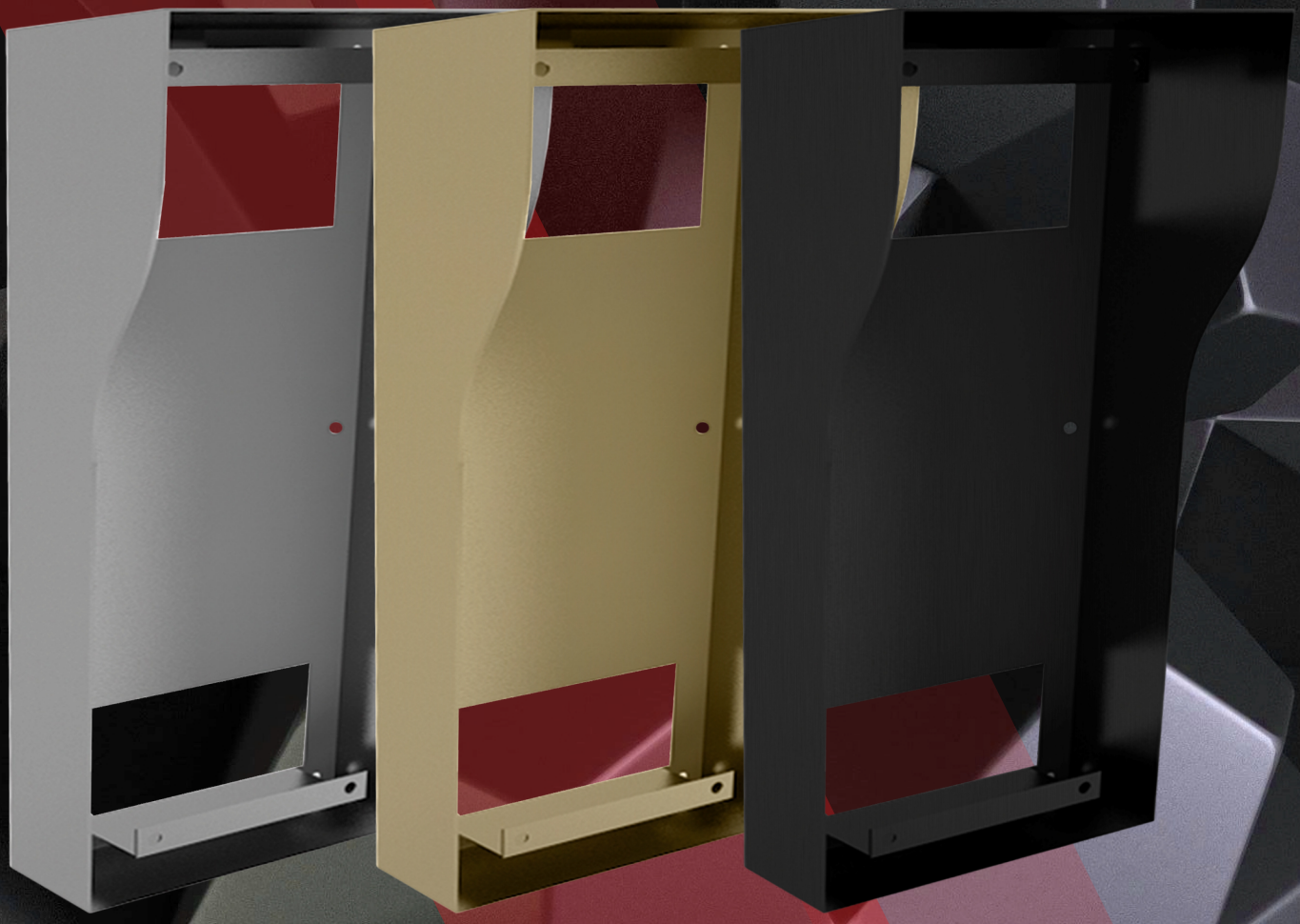
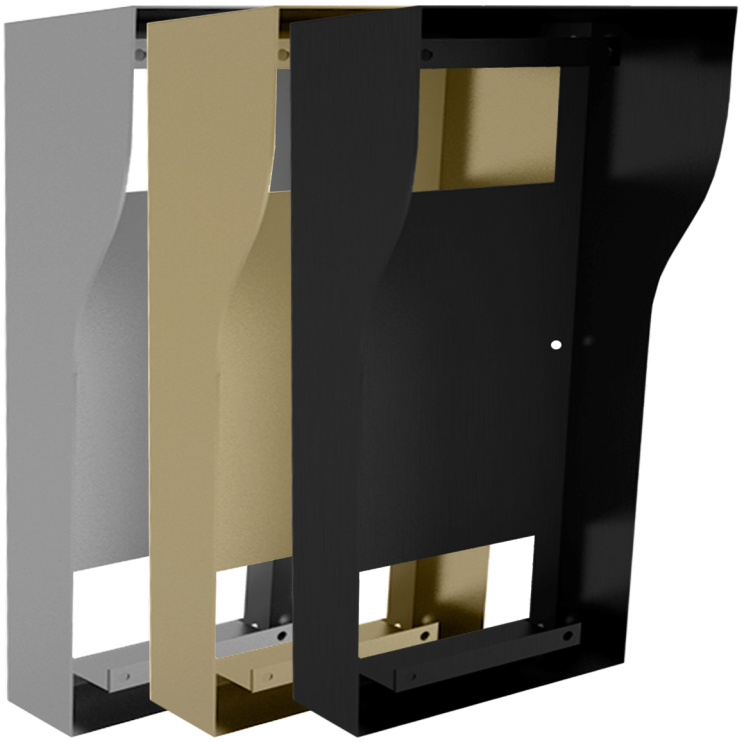
basIP

USER MANUAL

BR-AA14



BRACKET



BRACKET

BR-AA14

Main features

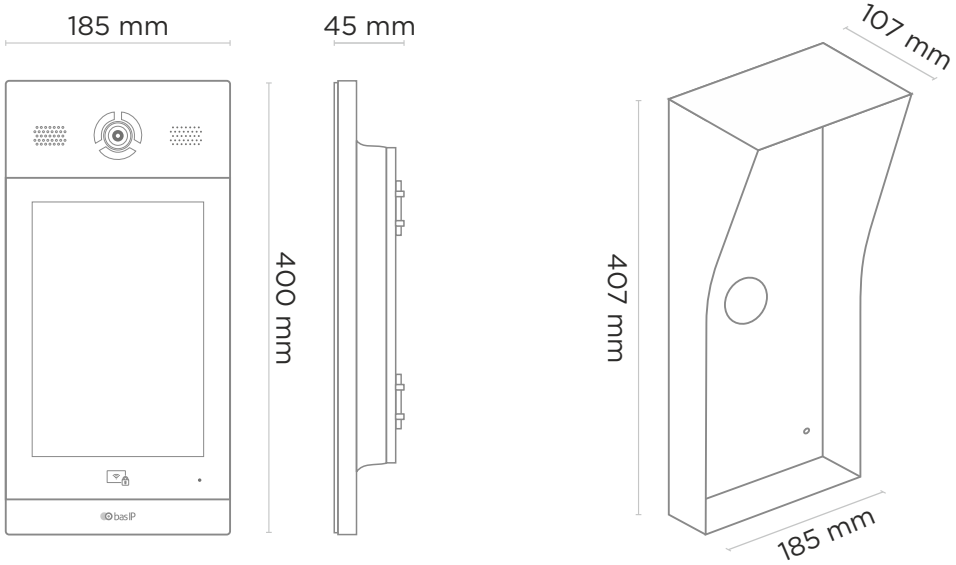
- Dimensions: 185 x 407 x 107 mm
- Colors: Gold, Silver, Black
- Gross weight: 0.67 kg
- Case: Metal

Device description

A bracket for wall mount dedicated to AA-14FB multi-apartment outdoor panel.

BR-AA14 bracket. Wall mount.

1 Measure the dimensions of the bracket needed to mark the location of the intended installation on the wall for further mounting the bracket.



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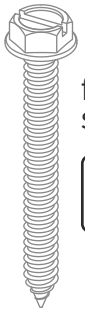
EAN: 5060514913666 (SILVER)

2

Check the availability of all components required for installation, connection and fastening.

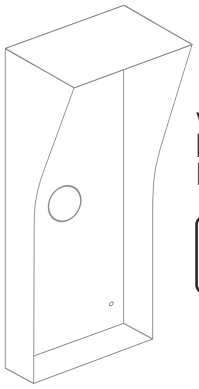


fastening screws

x4

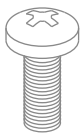
fastening anchor dowels

x4



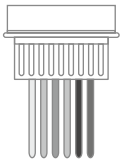
wall mount bracket BR-AA14

x1



panel fastening bolts

x4

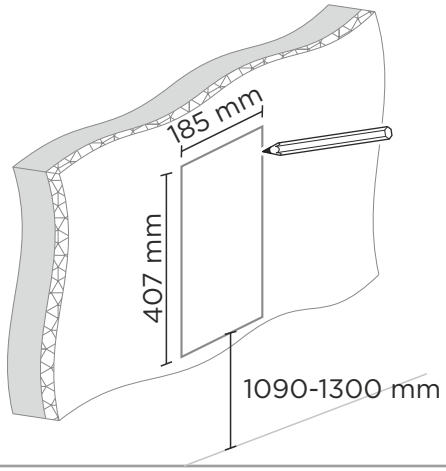


connection cords

x5

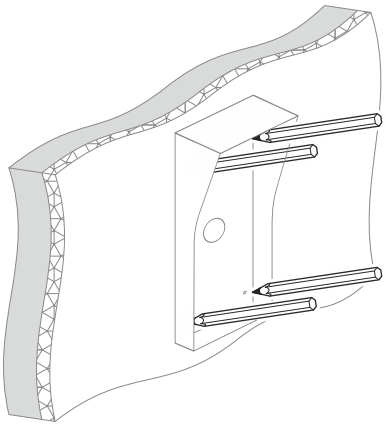
3

On the wall, draw a rectangle according to the dimensions done in the previous step.



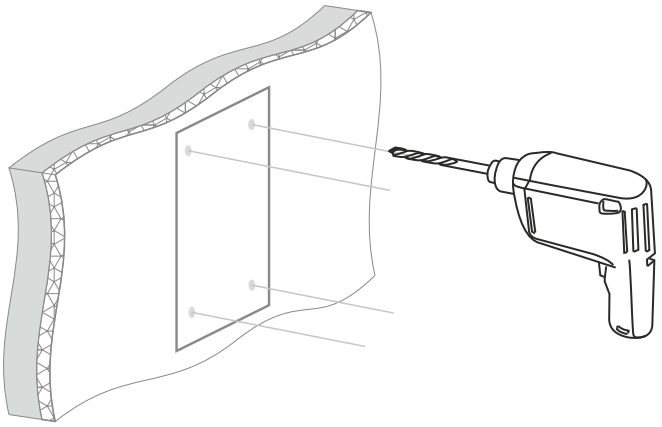
4

Place the wall mount bracket on the wall and outline places for anchor dowels mount opposite the holes in the bracket.



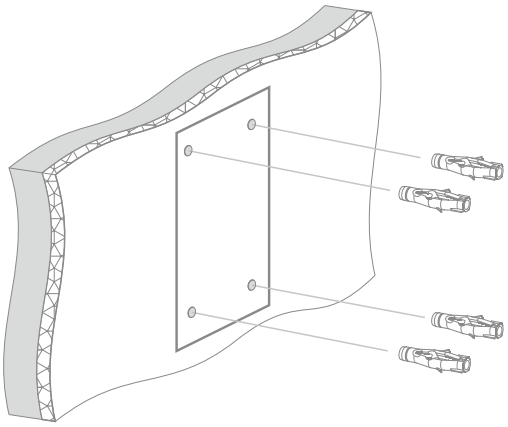
5

Put aside the bracket and make holes in the outlined places with a perforator.

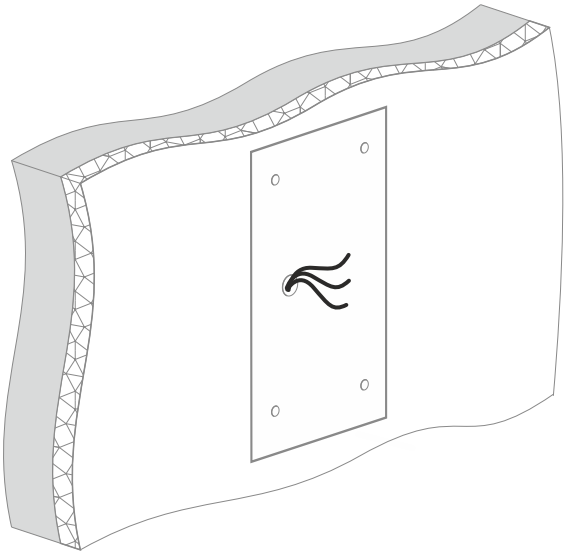


6

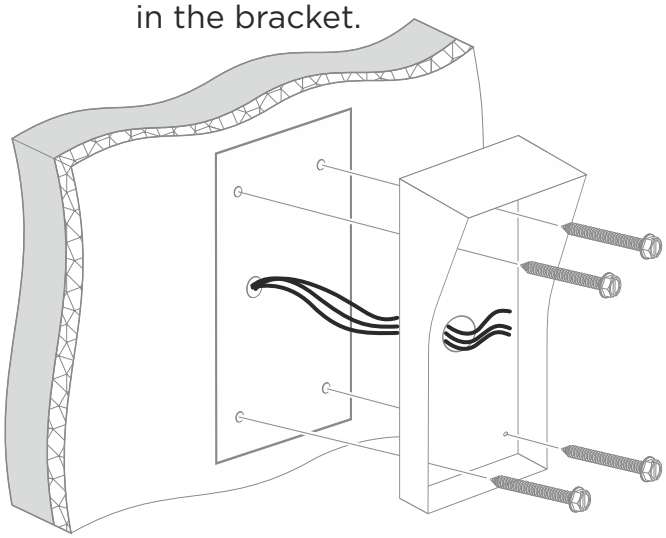
Hammer the anchor dowels into the resulting holes.



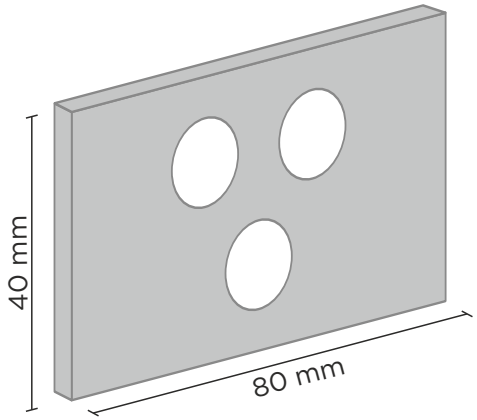
7 Wire all the necessary cables for panel connection and switching (for Ethernet, an exit button, a lock, panel power, a door sensor, a fire alarm, RS485, and Wiegand interfaces) out of the wall within the drawn rectangle.



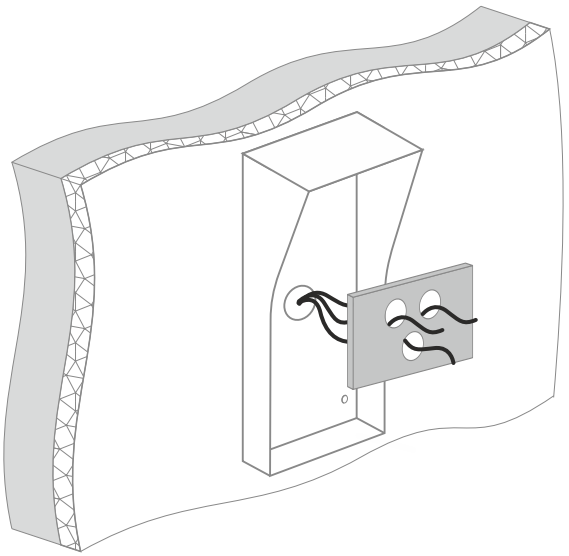
8 Place the wall mount bracket to the installation place on the wall and fasten it with screws through the mounting holes. At the same time, pass all the protruding from the wall wires through the corresponding hole in the bracket.



9 Cut out a rectangle of 80x40 mm from foamed polyurethane or rubber. In the rectangle, make holes opposite the required outgoing connectors on the panel rear side.



10 Pass all wires through the made earlier holes in the insulating rectangle.



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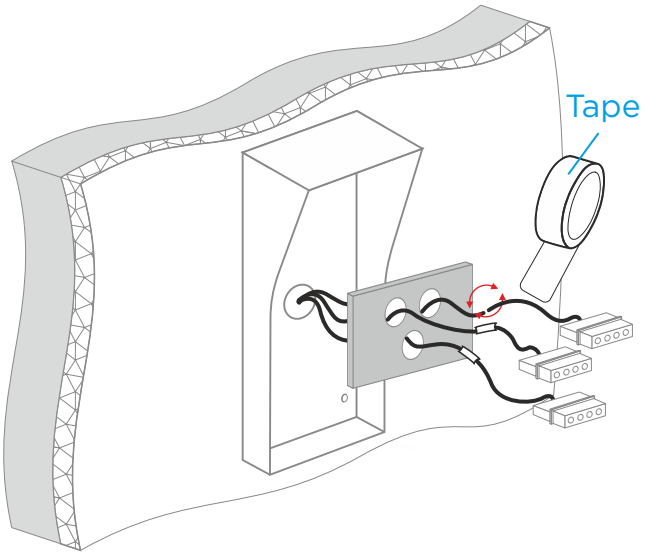
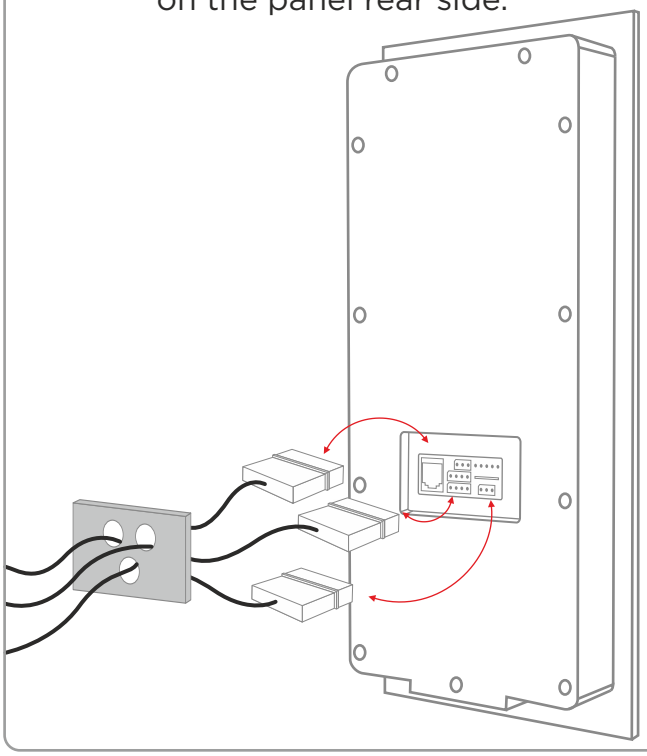
EAN: 5060514913666 (SILVER)

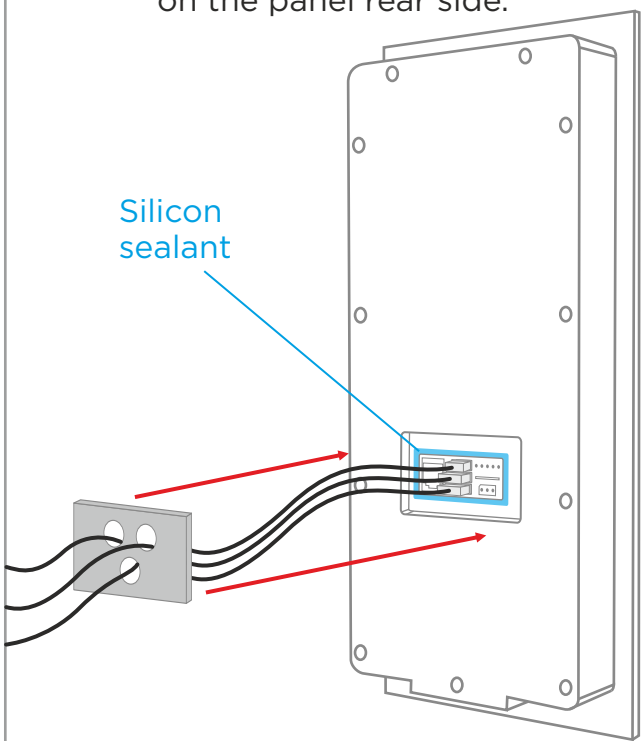
11 Switch and connect the protruding from the wall and passing through the insulating rectangle wires to the necessary connection cords from the panel kit.



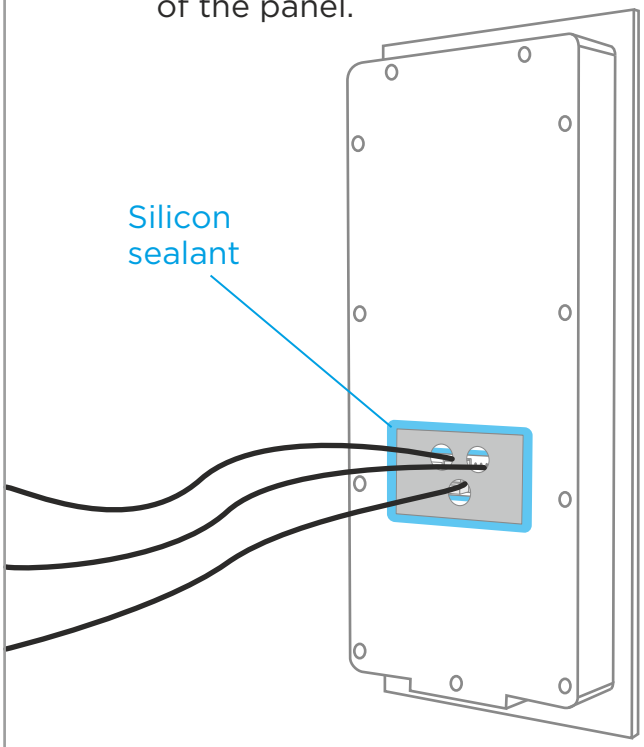
12 Join all the resulting connectors at the ends of the wires to their corresponding response parts on the panel rear side.



13 Apply a thin layer of silicone sealant along the perimeter of the niche with the connectors on the panel rear side and place the protective rectangle in a niche (where all connectors are) on the panel rear side.



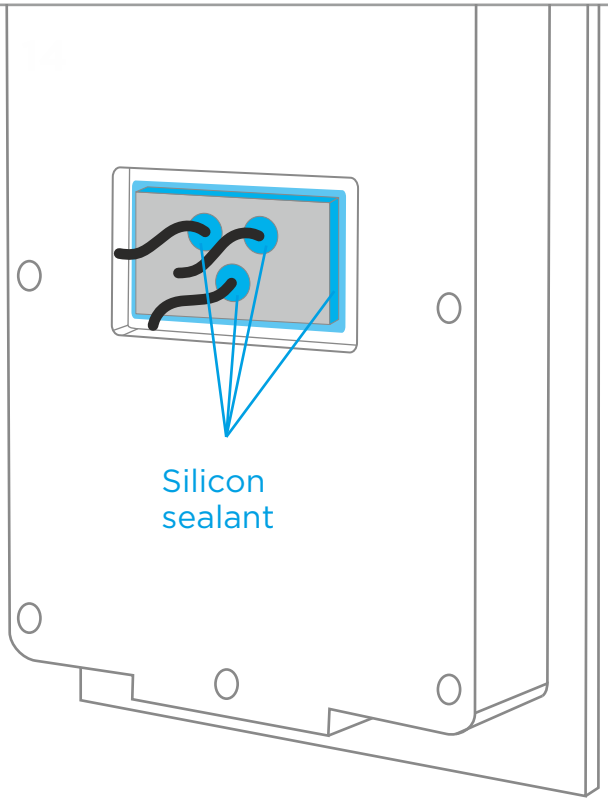
14 Apply a 3-4 mm layer of silicone sealant around the niche with the placed insulating rectangle, so that the sealant falls precisely on the joint of the rectangle and the back plastic cover of the panel.



15

Apply a 3-4 mm layer of silicone sealant around all wires coming out of the slots in the insulating rectangle.

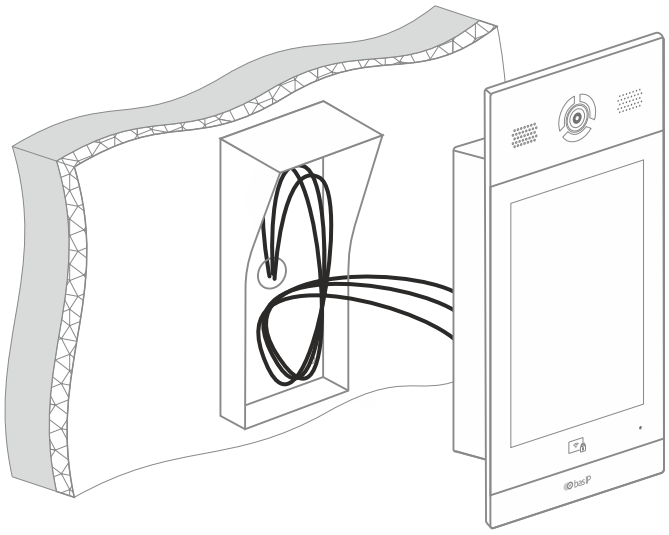
The sealant must be applied to the top of the joint between the wire and the insulating rectangle.



16

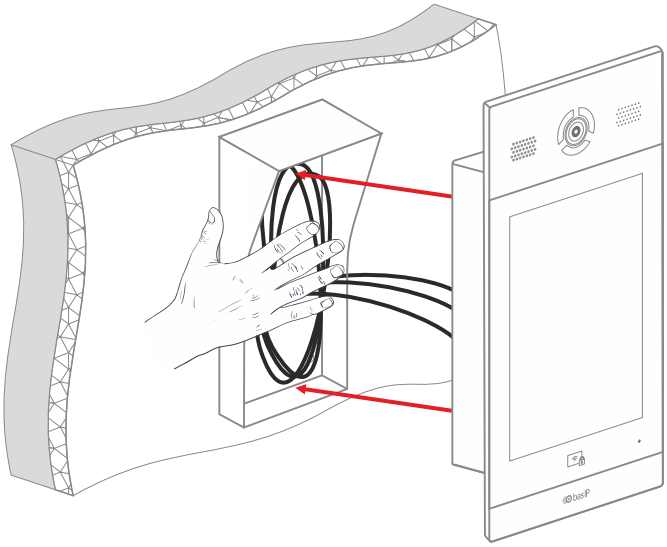
Put all connected to the panel wires on the bottom of the surface mount bracket.

All the protruding from the wall and connected to the panel wires must be carefully bent in a semicircle in so that the upper part of the wiring bundle is higher than the hole for inserting cables from the wall into the inside of the bracket.

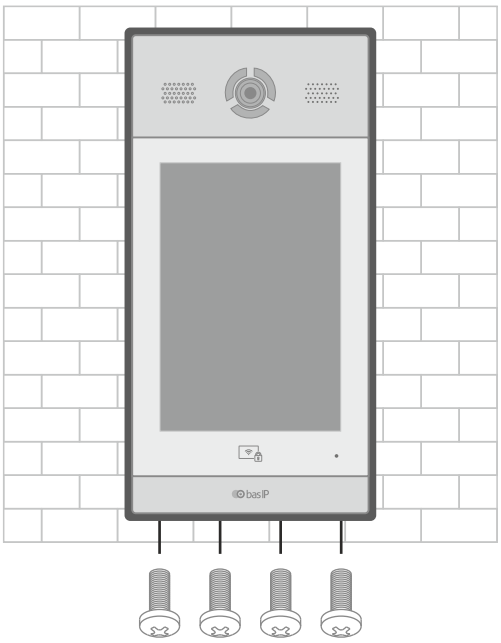


17 Install the entrance panel inside the surface mount bracket.

Important!
Hold the wiring bundle on the bottom of the bracket so that some wires do not fall on the sharp edges and are not pressed by the panel.



18 Fasten the entrance panel to the bracket with the fastening bolts from the kit.



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