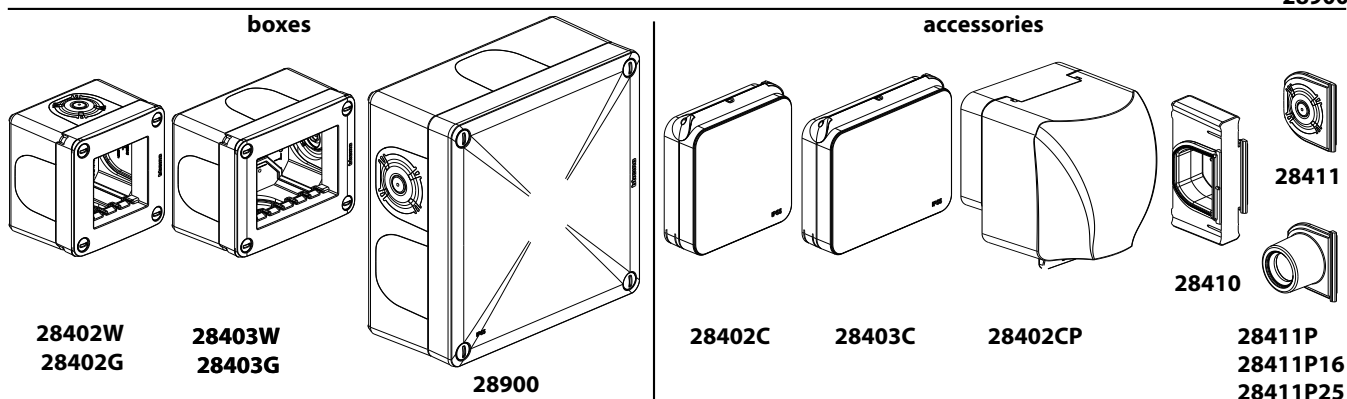


MatixGo

Wall-mounting boxes & accessories

28402W - 28402G
28403W - 28403G
28402C - 28403C - 28402CP
28410
28411 - 28411P - 28411P16 - 28411P25
28900



Use

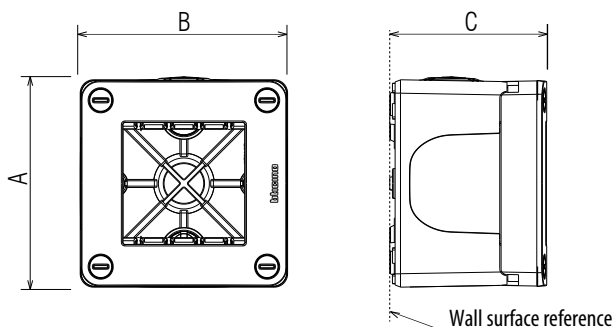
Wall-mounting boxes for installation MatixGo range wiring devices.
Accessories can be added to improve waterproof protection to IP55 grade.
Accessory can be used to quick join multiple boxes.
Pipes can be fixed in directly through the cable glad supply with the box or by cable glad with conduit clamp accessory for pipes 16mm, 20mm and 25mm

Range

Designation	Cat. Nos.
Box 2 modules	☐ 28402W ☒ 28402G
Box 3 modules	☐ 28403W ☒ 28403G
IP55 cover - 2 modules	☒ 28402C
IP55 cover - 3 modules	☒ 28403C
IP55 cover - 2 modules for plug inserted (the IP protection rate is guarantee when plugs is in and cover is closed)	☒ 28402CP
Coupler	☒ 28410
Cable gland	☒ 28411
Cable gland with conduit clamp 20 mm	☒ 28411P
Cable gland with conduit clamp 16 mm	☒ 28411P16
Cable gland with conduit clamp 25 mm	☒ 28411P25
IP55 wall-mounting junction boxes	☒ 28900

Colours code: ☐ White ☒ Grey

Overall dimensions (mm)



	A	B	C
28402W, 28402G	77,3	77,3	57,5
28403W, 28403G	77,3	99,8	57,5
28900	124,8	124,8	57,5

Technical characteristics

- Protection index

- considering a complete installation, penetration by solid bodies/liquid: IP40
- considering a complete installation with accessory IP55 cover, penetration by solid bodies/liquid: IP55

- Mechanical characteristics

Impact test: IK 08

- Material characteristics

Materials:

- Box, coupler and cable glands : PP (polypropylene) + SEBS for gasket
- IP55 cover 28402C and 28403C : body in PC (polycarbonate) with fiber glass + SEBS for gasket , door rigid part in PC (polycarbonate) + flexible part acrylic block copolymer elastomer.
- IP55 cover 28402CP: body and handle in PC (polycarbonate) with fiber glass , door in PC (polycarbonate) , gasket in SILICONE

UV resistant. Halogen free.

Self-extinguishing:

650° C / 30 s for parts made of insulating materials

- Climatic characteristics

Storage temperature: - 10° C to + 70° C

Use temperature: - 5° C to + 35° C

Standards and approvals

Compliance with standards IEC CEI EN 60670-1

Refer to e.catalogue.

Cleaning

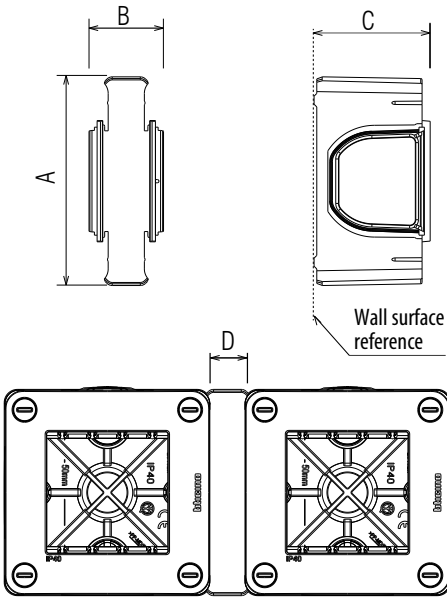
Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Caution: Always test before using special cleaning products.

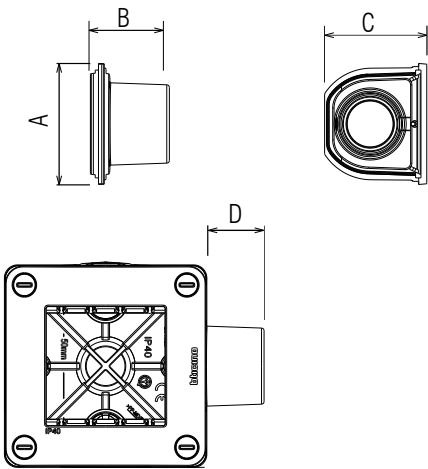
The plates must not be painted.

Accessory coupler 28410



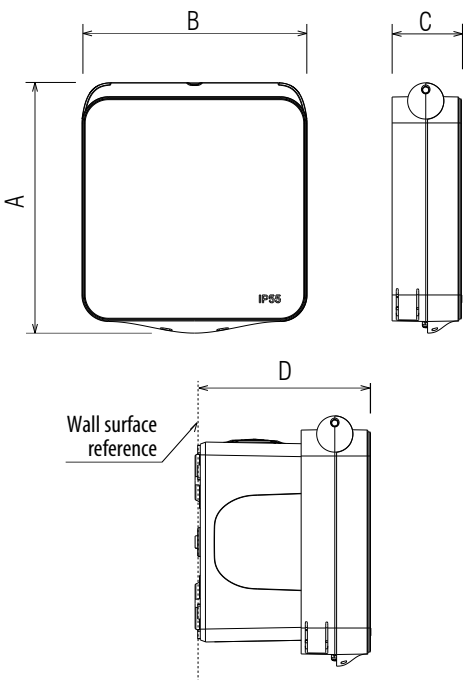
	A	B	C	D
28410	77,3	27,6	43	12,7

Accessory cable gland with conduit clamp 28411P..



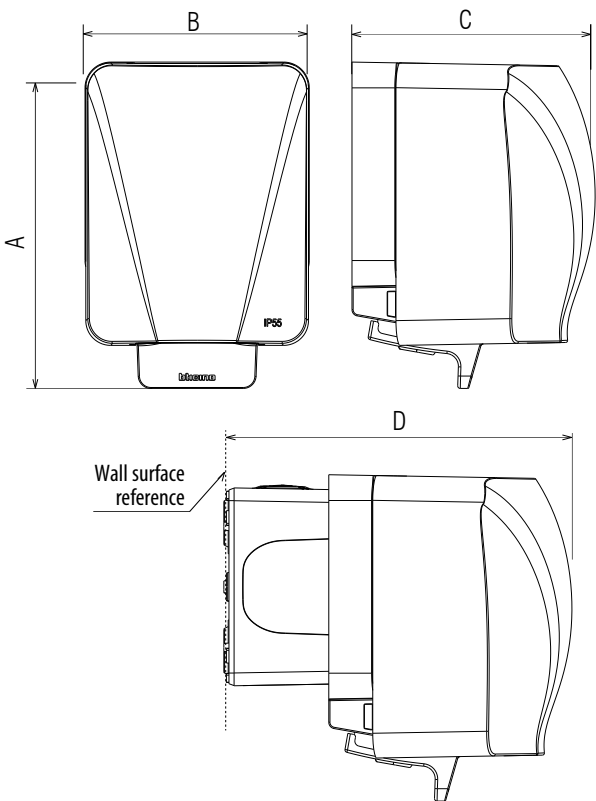
	A	B	C	D
28411P - 28411P16 - 28411P25	44,9	29,3	37,9	21,9

Accessory IP55 cover 28402C-28403C



	A	B	C	D
28402C	96,7	87	26,8	66,8
28403C	96,7	109,5	26,8	66,8

Accessory IP55 cover 28402CP



	A	B	C	D
28402CP	127,5	87	95	135