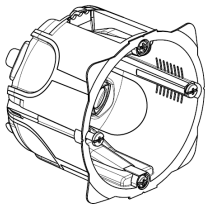
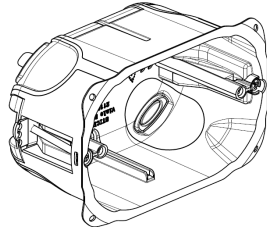


**Flush-mounting boxes
for dry partitions**

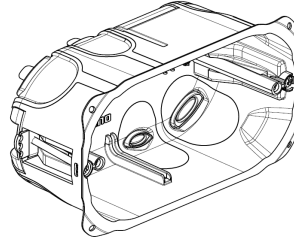
PB502NN - PB503NN - PB504NN - PB506NN - PB526NN



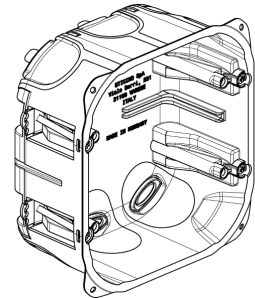
PB502NN



PB503NN



PB504NN



PB526NN

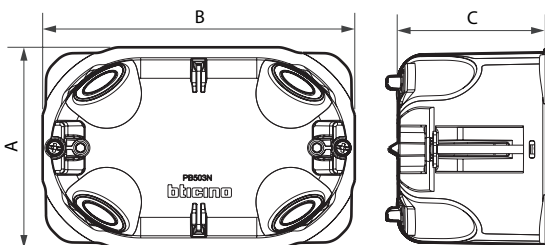
1. USE

Boxes for dry partition designed for being airtight by the elastic membranes that fit tightly around the conduits or cables. Particularly suitable for low-energy houses, it allows to reduce the annual energy bill of 6 kWh / m² / year.
It Improves occupant comfort and indoor air quality.
Fixation to the board with large metal clamps.
Boxes allow to install wiring devices by screws or clamps.
For mounting 2 to 6 modules in a monoblock box.

2. RANGE

BOXES Ø 67/68 mm Wiring devices installation by screws or clamps. Possibility to separate circuit by removable partition.	Cat. No	Removable partition
2 modules	PB502NN	-
3 modules	PB503NN	PB503V
4 modules	PB504NN	PB503V
6 modules	PB506NN	PB503V
3 + 3 modules	PB526NN	PB526V

3. DIMENSIONS (mm)



Cat. Nos	A	B	C
PB502NN	71	71	50
PB503NN	71	110	52
PB504NN	71	132	52
PB506NN	71	183	52
PB526NN	116	111	52

4. INSTALLATION

Ø of drilling 68 mm
Multiple options for cable entries which can be knocked out without the need for a tool.

Cat. Nos	Number of entries	Drilling distance
PB502NN - 2 modules	2 x 16-20 mm - 2 x 20-25 mm	-
PB503NN - 3 modules	4 x 20-25 mm	41 mm
PB504NN - 4 modules	2 x 16-20 mm - 4 x 20-25 mm	63.5 mm
PB506NN - 6 modules	6 x 20-25 mm	57.5 mm + 57.5 mm
PB526NN - 3+3 modules	6 x 20-25 mm	H 40 mm + V 45 mm

5. TECHNICAL CHARACTERISTICS

Multi-material flush-mounting boxes are particularly suitable for refurbishment projects and for screw mounting accessories.
Screws with No.1 Phillips head, protective cap and 28 mm shaft.

■ **5.1 Mechanical characteristics**

Protection against solid bodies and liquids: IP 40
Protection against impacts: IK 04

■ **5.2 Material characteristics**

Boxes: Rigid Polypropylene halogen free
Entries: SEBS
Screws: Grey hardened nickel and zinc plated steel
Self-extinguishing: + 850° C / 30 s

■ **5.2 Climatic characteristics**

Storage temperature: - 5° C to + 60° C
Use temperature: - 5° C to + 40° C

6. STANDARDS AND APPROVALS

CEI EN 60670-1