

Pop-up type flush-mounting boxes for concrete or raised access floors

Technical characteristics

Classification of pop-up flush-mounting boxes according to NFC 61-314 / IEC 60670-23 / IEC 60884-1

Earthing system: $R < 0.05 \text{ Ohms}$
 Protection against mechanical impact: IK 07
 Degree of protection: IP 30 cover open
 IP 40 cover closed
 Resistance to vertical load applied through small surface area:
 1500 N cover open
 3000 N cover closed
 Rated voltage: U 500 V - $R > 5 \text{ MOhms}$
 Electric strength: 2000 V
 Installation on the floor: to be installed on floor subjected to a dry treatment

Material

Halogen free, fire proofed and no propagator of the flame
 Corrosion resistant and to temperature changes

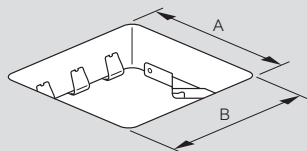
Finishes	Material
Brass	Brass material
Aluminium	Aluminium material
Stainless Steel	Zamak nickel coating

High/low current compatibility

Floor type	High current	Low current
Concrete	Yes	No
Technical floor	Yes	Cat. 6 compatible
Furniture	Yes	Cat. 6 compatible

Installation

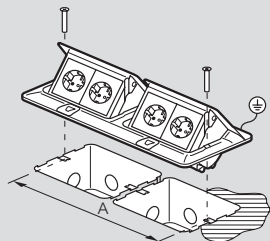
Technical floor



Pop-up size	A ⁽¹⁾ (mm)	B ⁽¹⁾ (mm)
3 modules	108	108
4 modules	108	131
6 modules	108	218
8 modules	108	263

1: +/- 1 mm

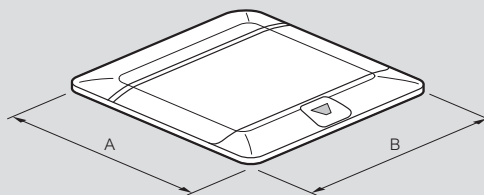
Concrete floors (fixing centres)



Pop-up size	A (mm)
3 modules	84
4 modules	106.5
6 modules	194
8 modules	239

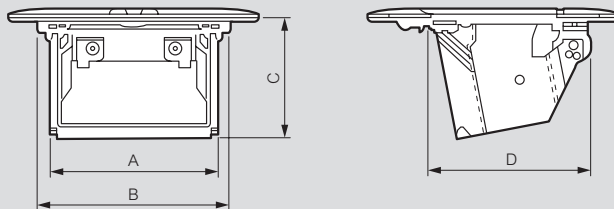
Dimensions

Cover



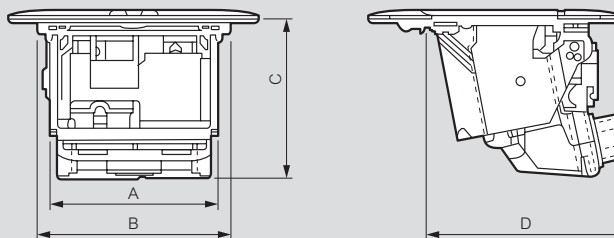
Pop-up size	A (mm)	B (mm)
3 modules	120	120
4 modules	120	142.5
6 modules	120	230
8 modules	120	275

Empty pop-up



Pop-up size	A (mm)	B (mm)	C (mm)	D (mm)
3 modules	79.8	92	57	77.5
4 modules	102.3	114.5	57	77.5
6 modules	189.8	202	57	77.5
8 modules	231.6	247	57	77.5

Pop-up with installation kit for technical floor



Pop-up size	A (mm)	B (mm)	C (mm)	D (mm)
3 modules	79.8	92	74.8	96.1
4 modules	102.3	114.5	74.8	96.1
6 modules	189.8	202	74.8	96.1
8 modules	231.6	247	74.8	96.1