



POP-UP BOXES

Our sleek new ergonomically designed pop-up boxes provide real ease of use and rapid connection solutions for mobile applications such as PCs, mobile phones, audio and video systems.



FUNCTIONALITY AND FLEXIBILITY

Available in 3, 2x3, 4 and 2x4 modules for custom configuration or ready assembled with low and high current functions

pop-up type flush-mounting boxes

for workstation & meeting room table applications



Technical characteristics (p. 00)

Can be installed in concrete or raised access floors or integrated directly into the furniture (desks, meeting room tables, etc)
 Conform to IEC 60670-1, IEC 60670-23 et IEC 60884-1

Pack	Cat.Nos	Pop-up boxes to be equipped
		Slim design for perfect integration into the floor or office furniture Soft opening for enhanced comfort and safety Equipped with "push and slide" locking system to avoid accidental opening by feet To be equipped with Arteor/Myrius socket outlets For installation use the flush-mounting boxes for concrete floors or the kits for raised access floors or table top
1	0540 10	3 modules
1	0540 15	● Matt Aluminium finish
1	0540 20	● Brushed Brass
		● Brushed Stainless Steel finish
1	0540 12	6 (2 x 3) modules
1	0540 17	● Matt Aluminium finish
1	0540 22	● Brushed Brass
		● Brushed Stainless Steel finish
1	0540 11	4 modules
1	0540 16	● Matt Aluminium finish
1	0540 21	● Brushed Brass
1	0540 26	● Brushed Stainless Steel finish
1	0540 28	● Matt Black
1	0540 31	● Glossy White
1	0540 13	8 (2 x 4) modules
1	0540 18	● Matt Aluminium finish
1	0540 23	● Brushed Brass
1	0540 28	● Brushed Stainless Steel finish
1	0540 28	● Matt Black
1	0540 33	● Glossy White

Pack	Cat.Nos	Installation kits for raised access floors or table top
		Include an empty receptacle and fixing brackets for raised access floor tiles or table tops Equipped with cable retainer for power cables, to ensure increased safety of the installation Compatible with: - Cat. 6 data cabling - Audio/video cabling
1	0540 05	3 modules
1	0540 07	6 (2 x 3) modules
1	0540 06	4 modules
1	0540 08	8 (2 x 4) modules
		Flush-mounting boxes for installation in concrete floors
		For installation of pop-up floor boxes in concrete floors Equipped with knockouts for Ø 20 and Ø 25 mm conduits
		Metal flush-mounting boxes
1	0540 00	3 modules
1	0540 02	6 (2 x 3) modules
1	0540 01	4 modules
1	0540 03	8 (2 x 4) modules

pop-up type flush-mounting boxes

technical characteristics

Technical characteristics

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

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

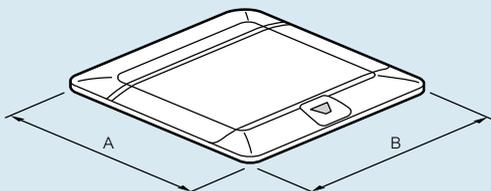
Finishes	Material
Brass	Brass material
Aluminium	Aluminium material
Stainless Steel	Zamak nickel coating
Black	Aluminium material with black painting
White	Aluminium material with white painting

High/low current compatibility

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

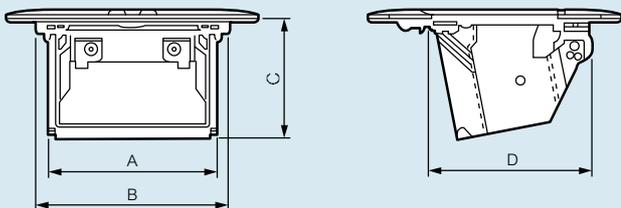
Dimensions

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

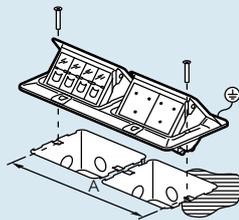
Empty pop-up



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

Installation - on screed floor

Screed floors (fixing centres)



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

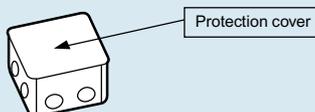
Under screed floor

Minimum depth = 60 mm

Use the backbox for concrete with conduits diameter 20 mm.

It is necessary to close the backbox for concrete using the protection cover delivered with before pouring the concrete in order to prevent that the concrete to enter in the backbox.

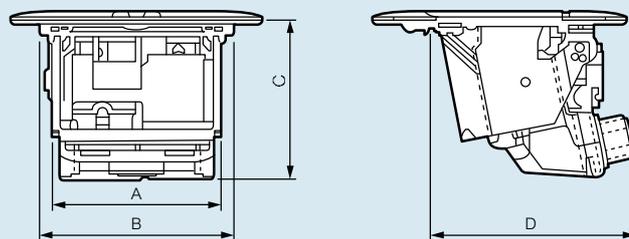
The backbox for concrete is delivered with protection cover:



Pop-up 3mod	Pop-up 4mod	Pop-up 6 (2x3) mod	Pop-up 8 (2x4) mod
Cat.No 54000	Cat.No 54001	Cat.No 54002	Cat.No 54003

Desk

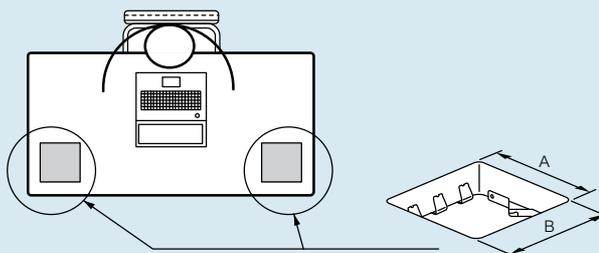
Pop-up with installation kit for desk or technical floor



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

On the desk or on the technical floor

Cut the desk or technical floor :



	A(mm)	B(mm)
3 modules	108 (+/-1mm)	108 (+/-1mm)
4 modules	108 (+/-1mm)	131 (+/-1mm)
6 modules	108 (+/-1mm)	218 (+/-1mm)
8 modules	108 (+/-1mm)	263 (+/-1mm)