

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



Technical characteristics **see opposite**

Can be installed in concrete or raised access floors  
Conform to IEC 60670-1, IEC 60670-23, IEC 60884-1 and NFC 61-314

Pack	Cat.Nos	Pop-up boxes to be equipped
		Slim design for perfect integration into the floor Soft opening for enhanced comfort and safety Equipped with "push and slide" locking system to avoid accidental opening by feet To be equipped with Mosaic or Arteur socket outlets For installation use the flush-mounting boxes for concrete floors or the kits for raised access floors
		<b>3 modules</b>
1	0 540 10	● Matt Aluminium finish
1	0 540 15	● Brushed Brass
1	0 540 20	● Brushed Stainless Steel finish
		<b>6 (2 x 3) modules</b>
1	0 540 12	● Matt Aluminium finish
1	0 540 17	● Brushed Brass
1	0 540 22	● Brushed Stainless Steel finish
		<b>4 modules</b>
1	0 540 11	● Matt Aluminium finish
1	0 540 16	● Brushed Brass
1	0 540 21	● Brushed Stainless Steel finish
		<b>8 (2 x 4) modules</b>
1	0 540 13	● Matt Aluminium finish
1	0 540 18	● Brushed Brass
1	0 540 23	● Brushed Stainless Steel finish

Pack	Cat.Nos	Installation kits for raised access floors
		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	0 540 05	3 modules
1	0 540 07	6 (2 x 3) modules
1	0 540 06	4 modules
1	0 540 08	8 (2 x 4) modules

Pack	Cat.Nos	Flush-mounting boxes for installation in concrete floors
		For installation of pop-up floor boxes in concrete floors Equipped with knockouts for Ø20 and Ø25 mm conduits
		<b>Metal flush-mounting boxes</b>
1	0 540 00	3 modules
1	0 540 02	6 (2 x 3) modules
1	0 540 01	4 modules
1	0 540 03	8 (2 x 4) modules
		<b>Plastic flush-mounting boxes</b>
1	6 503 90	3 modules
10	6 503 31	6 modules

# 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 60670-1 / 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

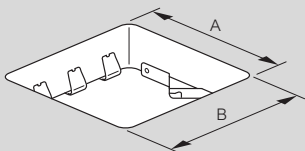
Finishes	Material
Brass	Brass material
Aluminium	Aluminium material
Stainless Steel	Zamak nickel coating

## 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

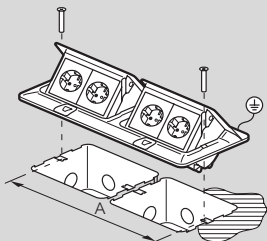
### Technical floor



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

1: +/- 1 mm

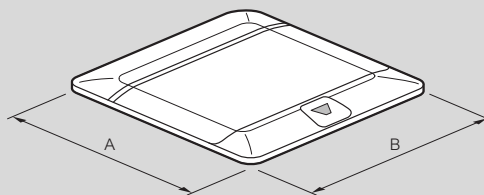
### Concrete floors (fixing centres)



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

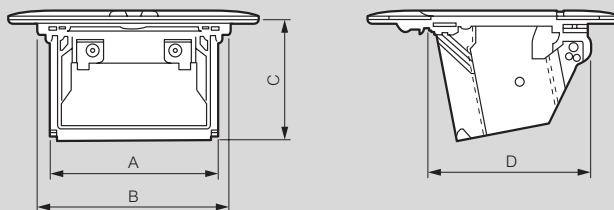
## Dimensions

### Cover



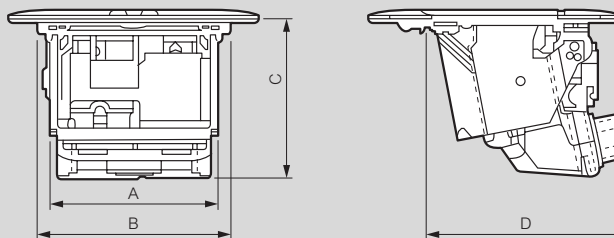
Pop-up size	A (mm)	B (mm)
3 modules	120	120
4 modules	120	142.5
6 modules	120	230
8 modules	120	275

### 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

## Pop-up type flush-mounting boxes for integration into the furniture



6 540 00 equipped with 1 x 2P+E socket, 1 x USB charging socket and 1 x RJ 45 retractable kit

6 540 03

6 540 04

6 540 05

0 540 34

0 540 36

6 540 08

Technical characteristics **see opposite**

Can be integrated directly into the furniture (desks, meeting room tables, kitchen worktops, etc)  
Conform to IEC 60884-1 and NFC 61-314

Pack	Cat.Nos	Pop-up boxes to be equipped
		Slim design for perfect integration into the furniture Soft opening for enhanced comfort and safety To be equipped with Mosaic or Arteur socket outlets Supplied with installation kits for table top
		<b>4 modules</b>
1	6 540 00	● Matt Steel finish
1	6 540 01	● Glossy White
1	6 540 02	● Matt Black
		<b>8 (2 x 4) modules</b>
1	6 540 03	● Matt Steel finish
1	6 540 04	● Glossy White
1	6 540 05	● Matt Black
		<b>Retractable kits</b>
		Composition: - retractable cord - Mosaic cover plate - fixing accessory
1	0 540 34	RJ 45 cat. 6 UTP retractable kit. 1 module
1	0 540 36	USB/micro-USB retractable kit. 1 module

Pack	Cat.Nos	Equipped pop-up boxes
		Slim design for perfect integration into the furniture Soft opening for enhanced comfort and safety Supplied with installation kits for table top
		<b>With power &amp; USB charging sockets - 4 modules</b>
		Pre-wired and equipped with: - 1 x 2P+E socket - German standard - 1 x double USB charging socket - 5 V - 2400 mA (for mobile phones, smartphones, MP3/MP4 players and fast-charging tablet PC) - 2 m cord with 2P+E plug
1	6 540 09	● Matt Stainless Steel finish
1	6 540 08	● Glossy White
		<b>With power, data &amp; audio-video sockets 8 (2 x 4) modules</b>
		Pre-wired and equipped with - 1 x 2P+E socket - German standard - 2 x RJ 45 data sockets Cat. 6 UTP - 1 HD 15 connector + 3.5 mm jack - 2 m cord with 2P+E plug - 3 m RJ 45 cord with RJ 45 Cat. 6 UTP plug - 0.1 m female VGA cord - 0.1 m female jack 3.5 mm cord
1	6 540 13	● Matt Stainless Steel finish
1	6 540 12	● Glossy White

# Pop-up type flush-mounting boxes for integration into the furniture

## Technical characteristics

### Classification of pop-up flush-mounting boxes according to NFC 61-314 and IEC 60884-1

Earthing system:  $R < 0.05$  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 -  $R > 5$  MOhms  
 Electric strength: 2000 V

### Material

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

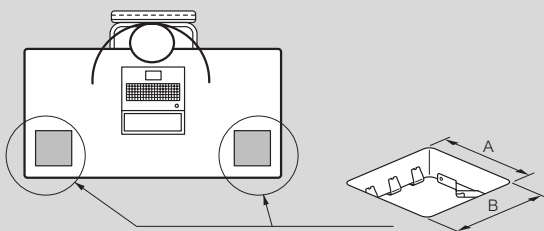
Finishes	Material
<b>Stainless Steel</b>	Zamak nickel coating
<b>Black</b>	Aluminium material with black painting
<b>White</b>	Aluminium material with white painting

### High/low current compatibility

Floor type	High current	Low current
<b>Furniture</b>	Yes	Cat. 6 compatible

## Installation

### Desk

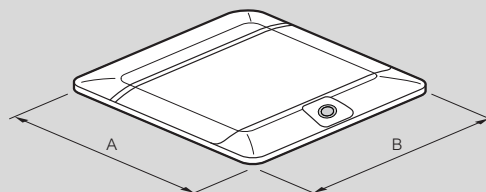


Pop-up size	A <sup>(1)</sup> (mm)	B <sup>(1)</sup> (mm)
<b>4 modules</b>	108	131
<b>8 modules</b>	108	263

1: +/- 1 mm

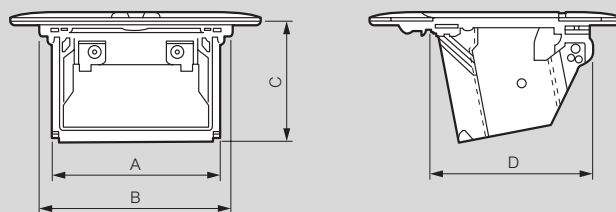
## Dimensions

### Cover



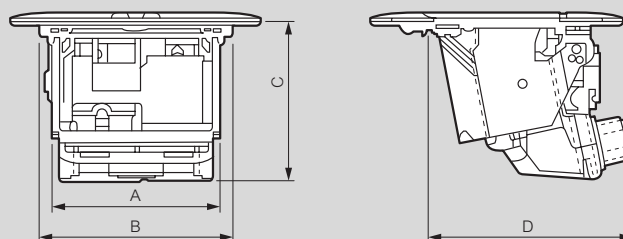
Pop-up size	A (mm)	B (mm)
<b>4 modules</b>	120	142.5
<b>8 modules</b>	120	275

### Empty pop-up



Pop-up size	A (mm)	B (mm)	C (mm)	D (mm)
<b>4 modules</b>	102.3	114.5	57	77.5
<b>8 modules</b>	231.6	247	57	77.5

### Pop-up with installation kit for table top



Pop-up size	A (mm)	B (mm)	C (mm)	D (mm)
<b>4 modules</b>	102.3	114.5	74.8	96.1
<b>8 modules</b>	231.6	247	74.8	96.1