

# 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

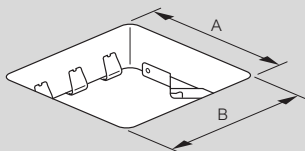
Finishes	Material
Brass	Brass material
Aluminium	Aluminium material
Stainless Steel	Zamak nickel coating

## 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

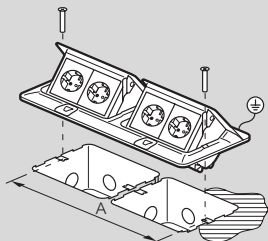
### Technical floor



Pop-up size	A <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

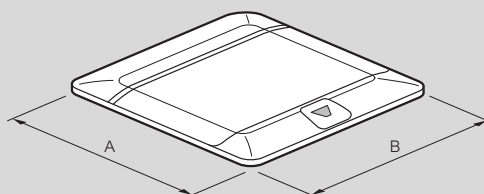
### Concrete floors (fixing centres)



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

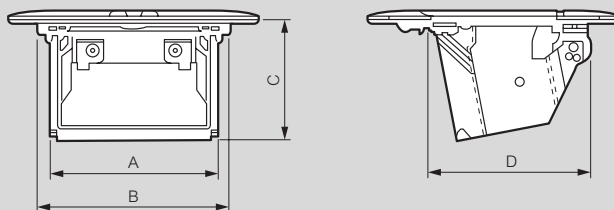
## Dimensions

### Cover



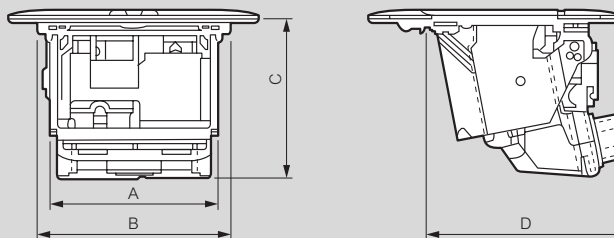
Pop-up size	A (mm)	B (mm)
3 modules	120	120
4 modules	120	142.5
6 modules	120	230
8 modules	120	275

### 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

## Technical characteristics

### Classification of pop-up flush-mounting boxes according to NFC 61-314 and 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:  
                                   3000 N cover closed  
 Rated voltage: U 500 V -  $R > 5 \text{ MOhms}$   
 Electric strength: 2000 V

## Material

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

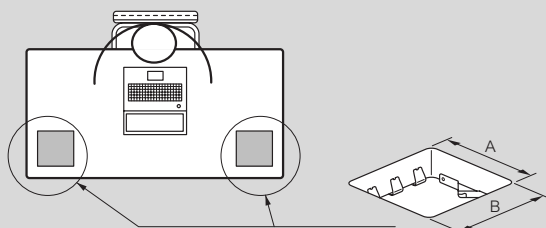
Finishes	Material
Stainless Steel	Zamak nickel coating
Black	Aluminium material with black painting
White	Aluminium material with white painting
Aluminium	Aluminium material

## High/low current compatibility

Floor type	High current	Low current
Furniture	Yes	Cat. 6 compatible

## Installation

### Desk

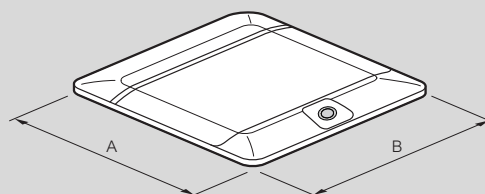


Pop-up size	A <sup>(1)</sup> (mm)	B <sup>(1)</sup> (mm)
4 modules	108	131
8 modules	108	263

1: +/- 1 mm

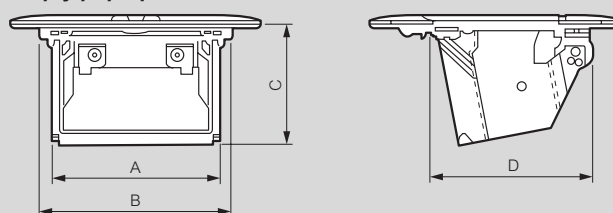
## Dimensions

### Cover



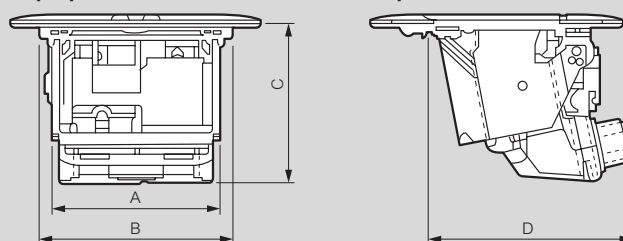
Pop-up size	A (mm)	B (mm)
4 modules	120	142.5
8 modules	120	275

### Empty pop-up



Pop-up size	A (mm)	B (mm)	C (mm)	D (mm)
4 modules	102.3	114.5	57	77.5
8 modules	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)
4 modules	102.3	114.5	74.8	96.1
8 modules	231.6	247	74.8	96.1