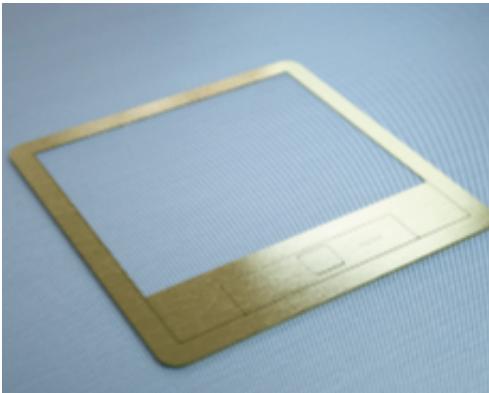


# OUR NEW FLOOR BOXES

A truly universal range



→ CATALOGUE PAGES INSIDE



IDEAL FOR OFFICES, MEETING ROOMS, SCHOOLS, COMPUTER ROOMS, AMPHITHEATRES, HOSPITALS, SHOPS, ETC

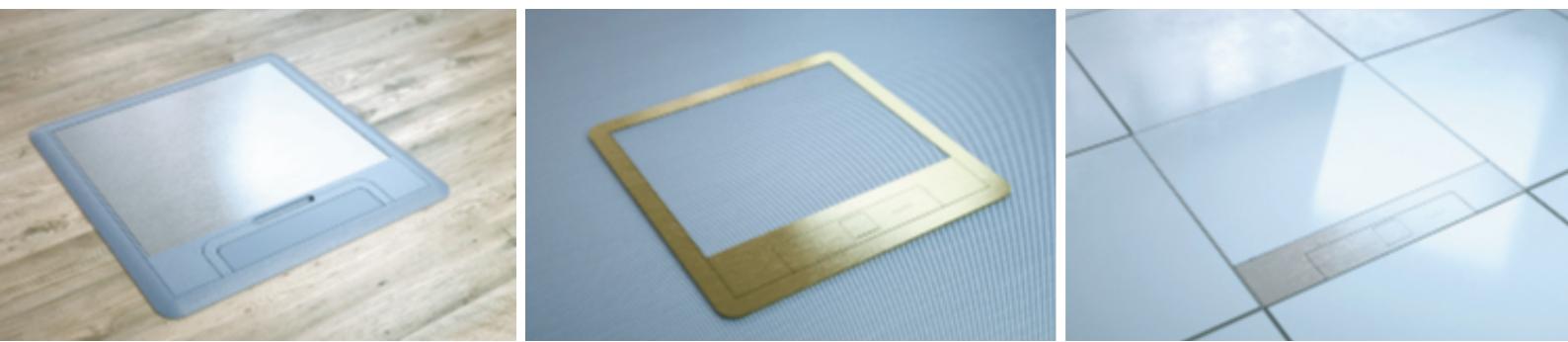
# A TRULY UNIVERSAL RANGE

## Adaptability, modularity & convenience

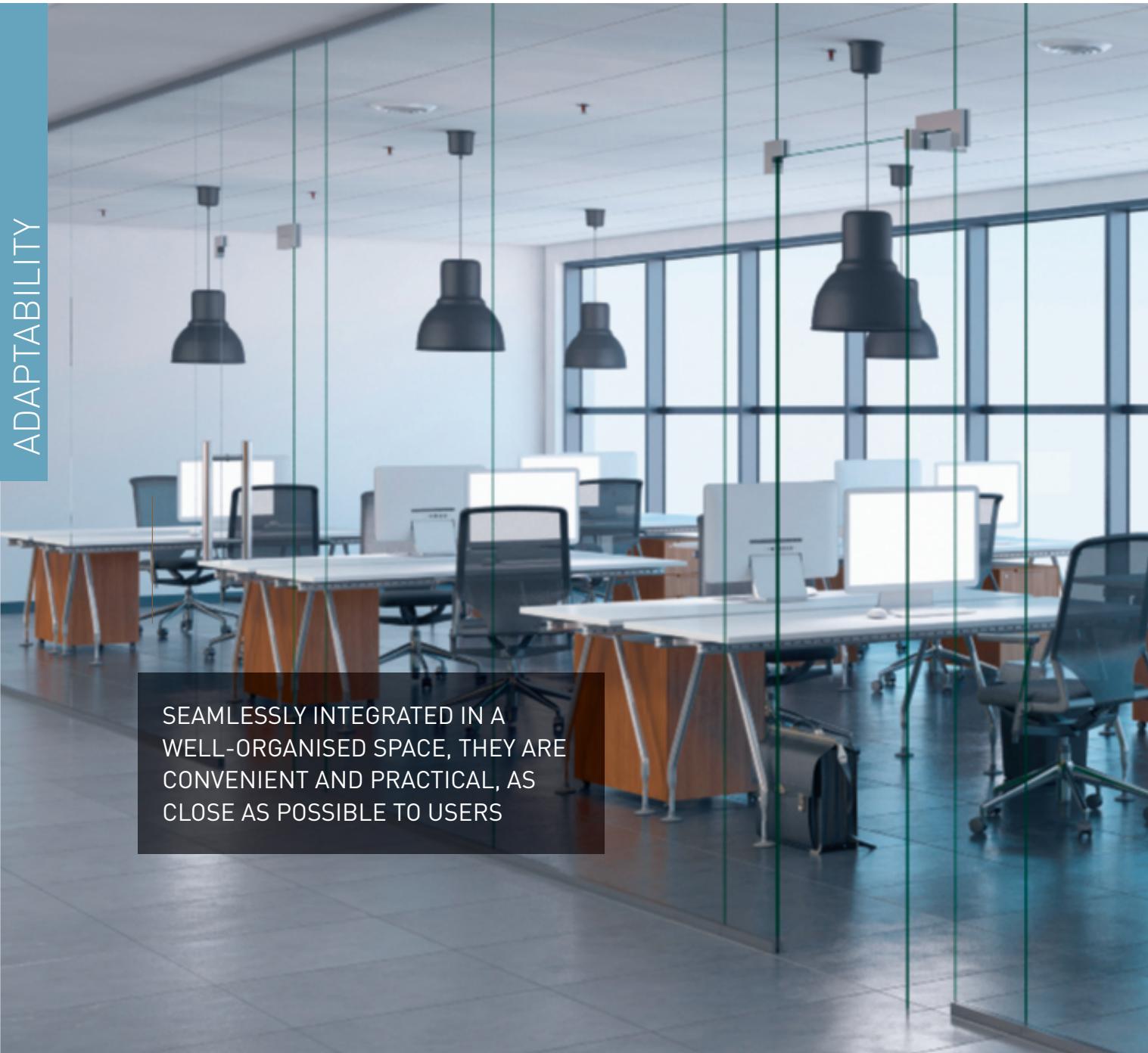
Whether you are a design office, architect, project manager or end user, you will be bowled over by this new modular range of floor boxes, both attractive and easy to use. Its key features can be summed up in 3 words. They can be integrated in any type of floor (concrete screed or raised floor), in commercial and public buildings.

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- CONFORMING TO STANDARD IEC/EN 60 670-23
- IMPACT RESISTANCE IK 08  
(WITH COVER CLOSED)



SEAMLESSLY INTEGRATED IN A  
WELL-ORGANISED SPACE, THEY ARE  
CONVENIENT AND PRACTICAL, AS  
CLOSE AS POSSIBLE TO USERS

# A LOOK WHICH MATCHES YOUR REQUIREMENTS

Aesthetic appearance,  
numerous configurations and  
compatibility

Floor boxes, whether flush or standard version, integrate seamlessly in any type of floor (concrete screed or raised floor) and can be laid under any type of floor covering. Their attractive shape and finish makes them ideal for numerous different configuration depending on connection requirements and the number of sockets to be equipped.

## AESTHETIC APPEARANCE: NUMEROUS POSSIBLE OPTIONS

Depending on the box version chosen (standard, flush or round), there are up to 3 possible finishes (plastic, stainless steel or brass) to match the floor covering and give the desired final appearance.

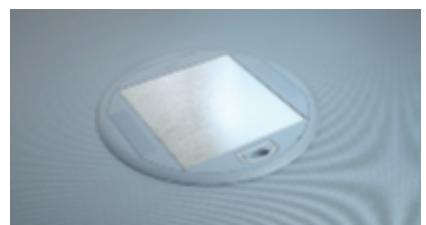
TYPES



Standard version

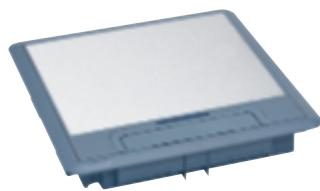


Flush version

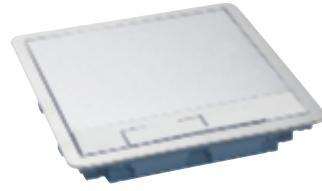


Round version

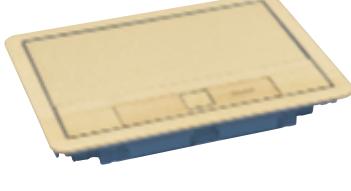
FINISHES



Plastic



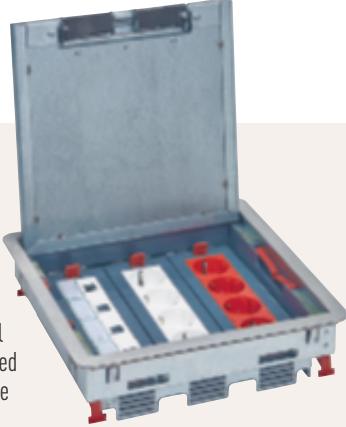
Stainless steel



Brass

## NUMEROUS CONFIGURATIONS

Wiring accessories in horizontal position, fixed or adjustable height



Wiring accessories in vertical position

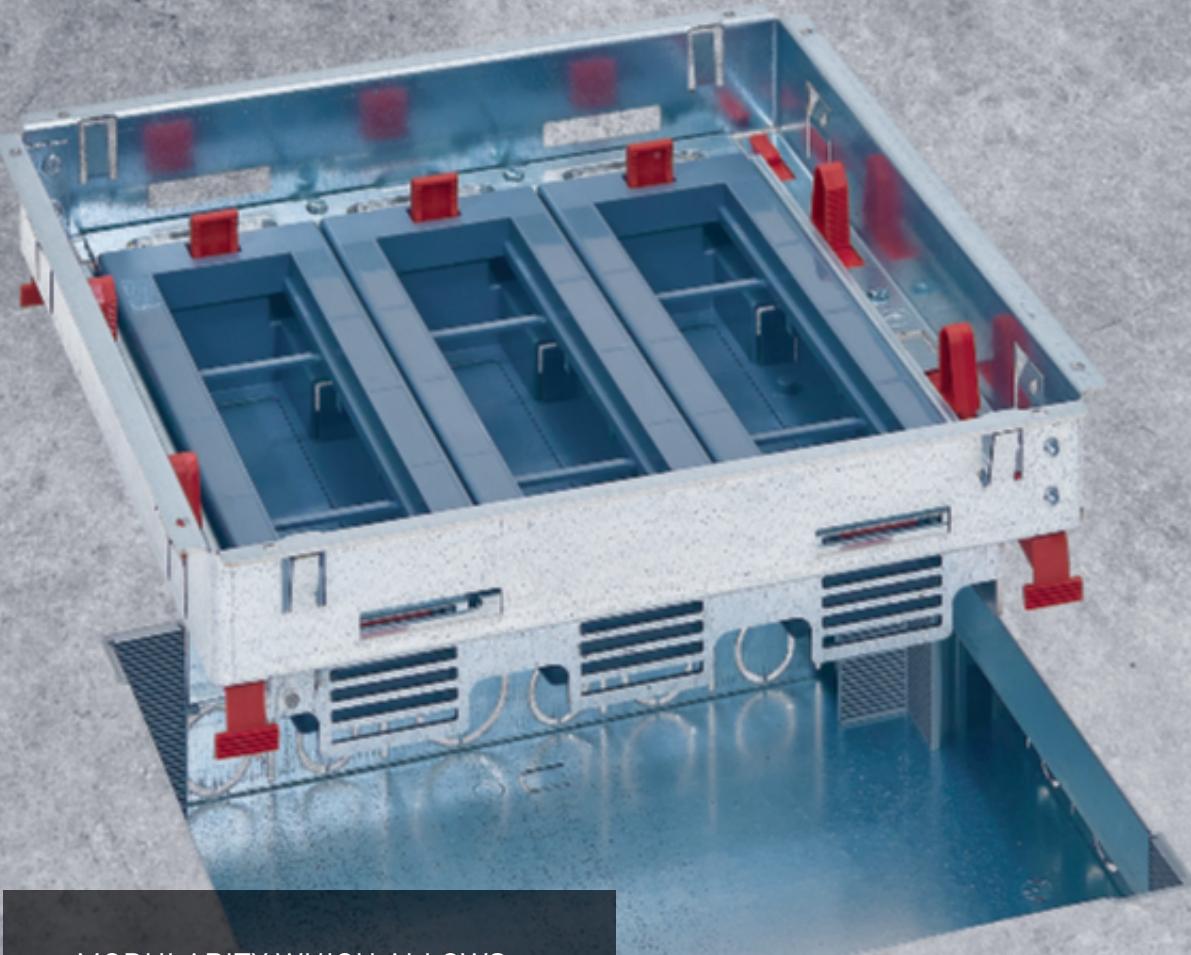


Three floor box sizes and two mounting positions. The choice depends on the number of sockets required, the desired use and the height available in the floor: 12/18/24 modules for sockets in horizontal position and 8/12/16 modules for sockets in vertical position.

## COMPATIBILITY



Compatible with Mosaic™ and Arteor™ mechanisms.



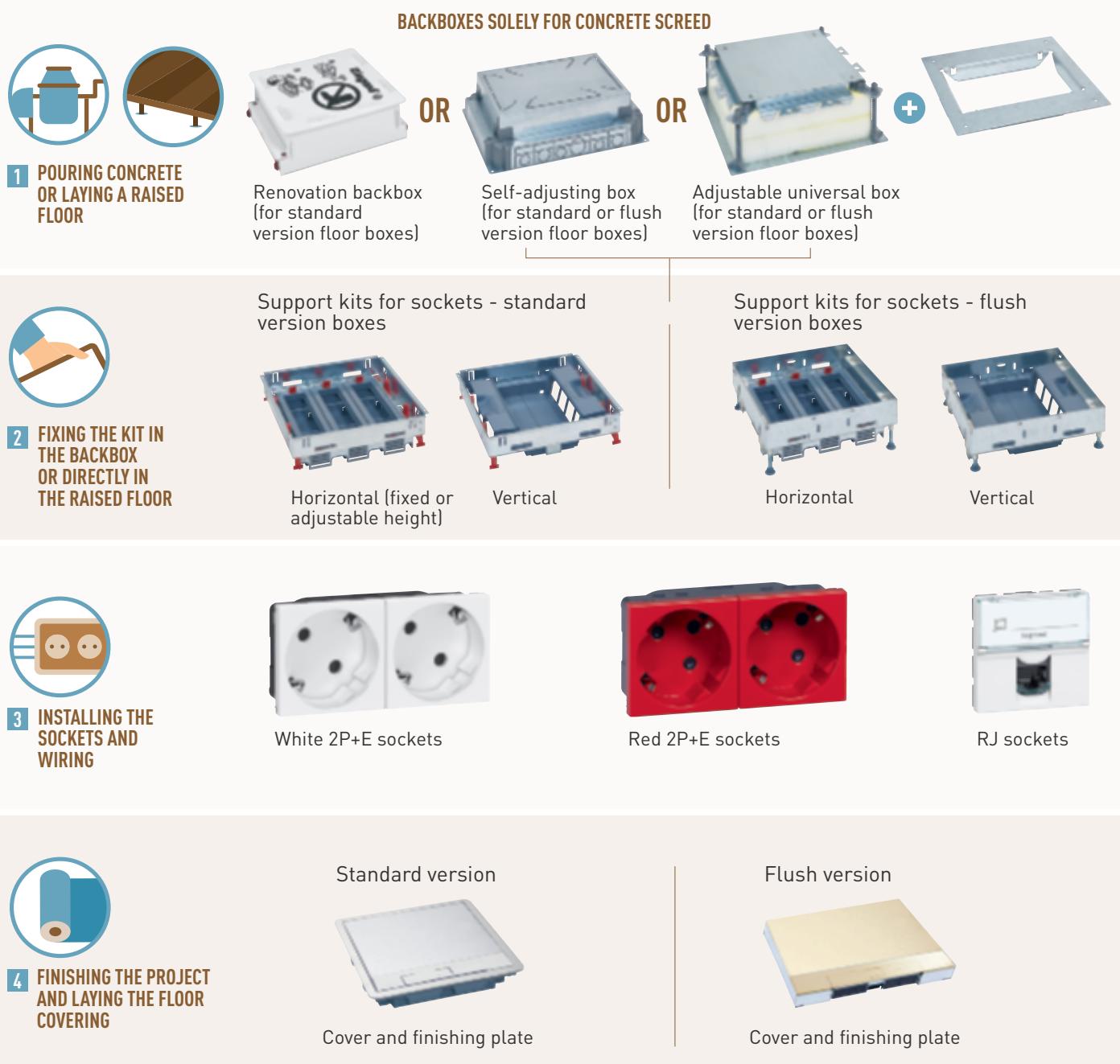
MODULARITY WHICH ALLOWS  
TIME TO RECONSIDER RIGHT TO  
THE END OF THE PROJECT

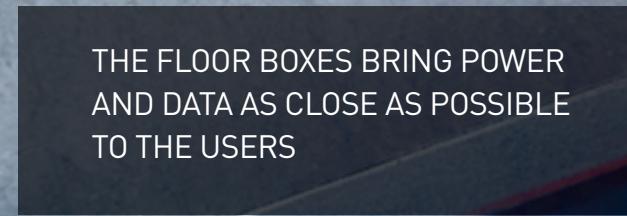
## A SOLUTION WHICH ADAPTS TO ITS ENVIRONMENT

Flexible,  
customisable  
and totally  
modular

All standard and flush floor boxes are modular, which means they can easily adapt to the needs of each project and keep in step with the project progress. This allows decisions to be taken as the work progresses, allowing more time for discussion.

## A MODULAR RANGE WHICH IS INSTALLED AS THE PROJECT PROGRESSES





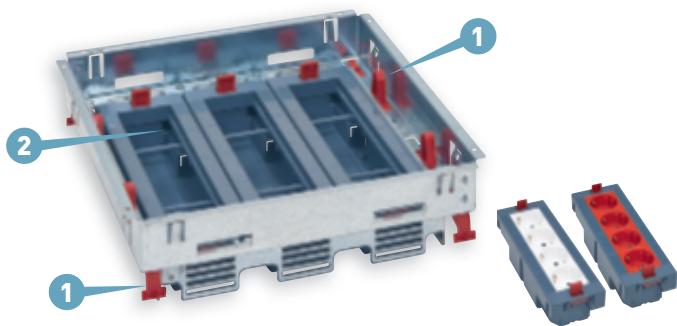
THE FLOOR BOXES BRING POWER  
AND DATA AS CLOSE AS POSSIBLE  
TO THE USERS

## QUICK AND EASY INSTALLATION

Installation  
with the  
minimum of tools!

With their snap-in installation, our floor boxes are designed for ease of installation and wiring in any situation, and make it easier to cut the final floor covering. All the floor boxes in the new range can be installed in either concrete screeds or raised floors. They can be laid under a variety of floor coverings up to 15 mm thick.

## STANDARD VERSION

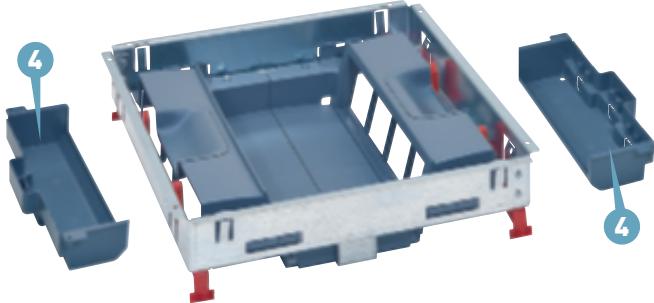


### 1) FIXING

Easily identifiable  
toolless snap-in fixing  
systems

### 2) SOCKET SUPPORTS

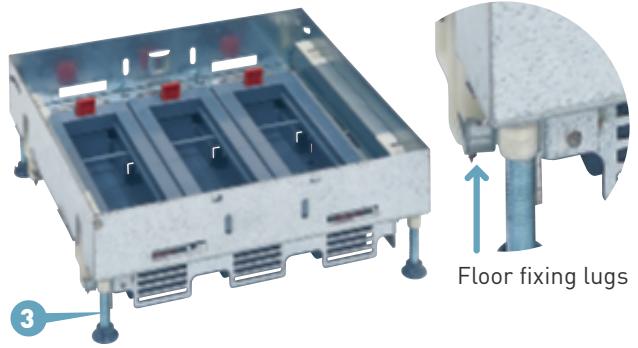
Quickly inserted and removed,  
they make it easier to wire sockets



### 4) ELECTRICAL INSULATION KIT (RAISED FLOOR)

Used to insulate wires and wiring in standard and  
flush boxes with vertical sockets

## FLUSH VERSION



### 3) ADJUSTABLE FEET

Used to quickly adjust the height  
and verticality of the box



### 5) ACCESS COVER KIT

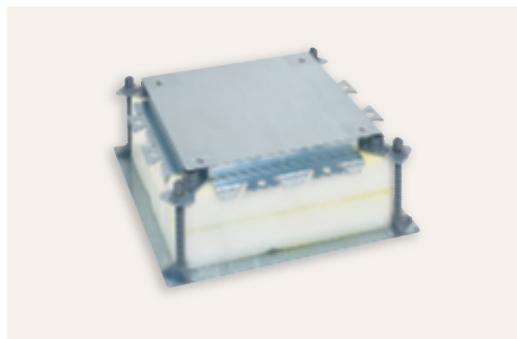
Available in standard or flush version

## CONCRETE FLOOR: ADAPTABLE BACKBOXES



### SELF-ADJUSTING BOX

The ideal solution for screed heights  
from 65 to 90 mm if  
the floor box dimensions are not  
expected to change. No adjustment  
needed, the concrete is poured  
to the desired height.



### ADJUSTABLE UNIVERSAL BOX

For screed heights: from 55 to 150 mm  
(or more with the extension kit).  
The height is adjusted by compressing its  
removable high-density foam blocks.  
Can take any type of floor box thanks to  
special adaptors.  
Ideal solution if the choice of model and  
capacity of the floor box to be installed is not  
yet definitive.



### RENOVATION BACKBOX

Particularly adapted for renovation.  
Can be integrated into existing screed  
or installed on concrete slab (before  
screed pouring)  
For screed heights: from 70 to 110 mm.  
Compatible with standard version floor  
boxes only.



DESIGNED WITH USER CONVENIENCE AND SAFETY IN MIND, THE FLOOR BOXES INTEGRATE SEAMLESSLY IN ANY TYPE OF DECORATION

## AN IMPECCABLE FINISH AND EASE OF ACCESS

Convenience  
and safety for  
unrestricted use

As well as being easy to install, floor boxes are convenient for users, with easily-accessible sockets near their workstation, which are guaranteed safe due to their customised protection.

## CONVENIENCE AND SAFETY

### SAFE CABLE OUTLETS



Flexible for plastic covers



Rigid for metal covers



The wires are held in place by guides inside the box (for standard and round boxes)

**+ point**



### METAL FINISHING PLATES



Available in stainless steel or brass versions, for an impeccable finish and extra strength

### LOCKING ACCESSORIES



Key or screwdriver versions (only on plastic floor boxes)

## DISCREET, FLAWLESS INTEGRATION



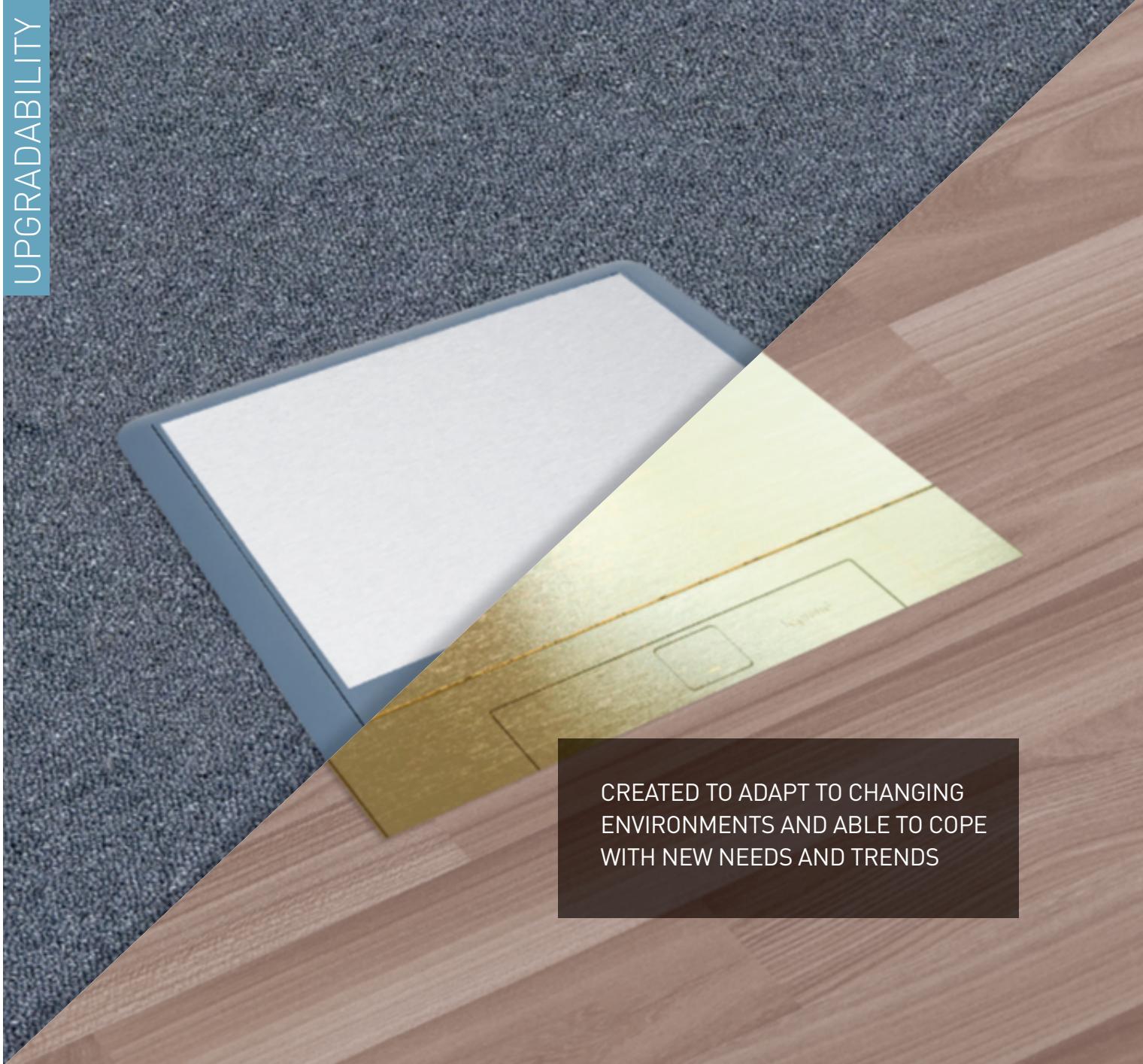
Standard version, stainless steel cover.



Flush version, brass cover.



Round version, plastic cover.



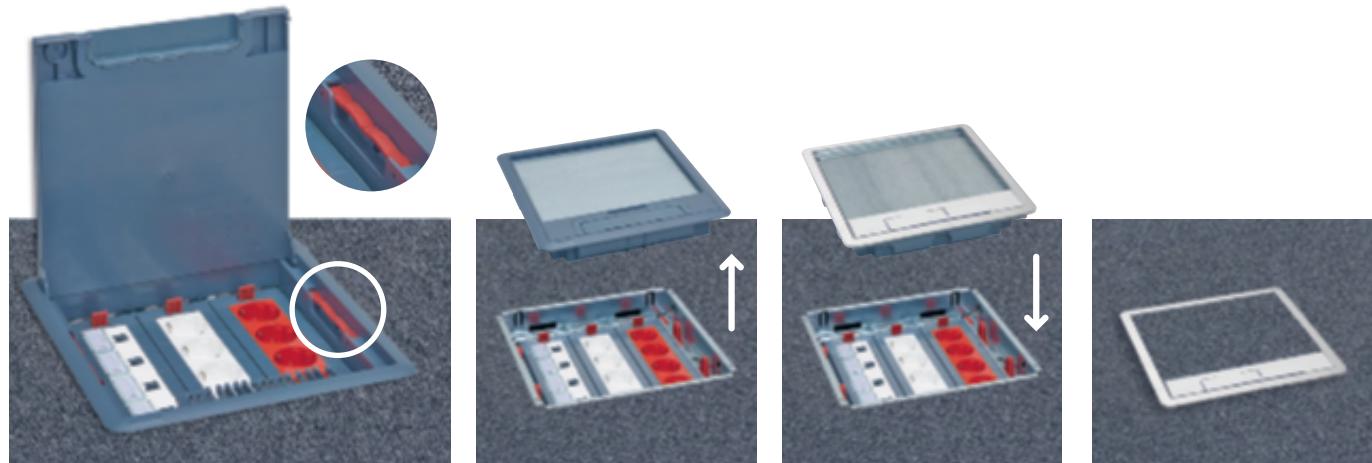
CREATED TO ADAPT TO CHANGING ENVIRONMENTS AND ABLE TO COPE WITH NEW NEEDS AND TRENDS

## A RANGE WHICH CAN ADAPT TO CHANGE

To cope with  
any situation

Range specially designed to allow maximum customisation, so as to adapt to any project (size, mounting type, finish, etc). For easier installation, the floor boxes can also be changed if, for example, there is a change of environment (floor type, decorative finish, etc).

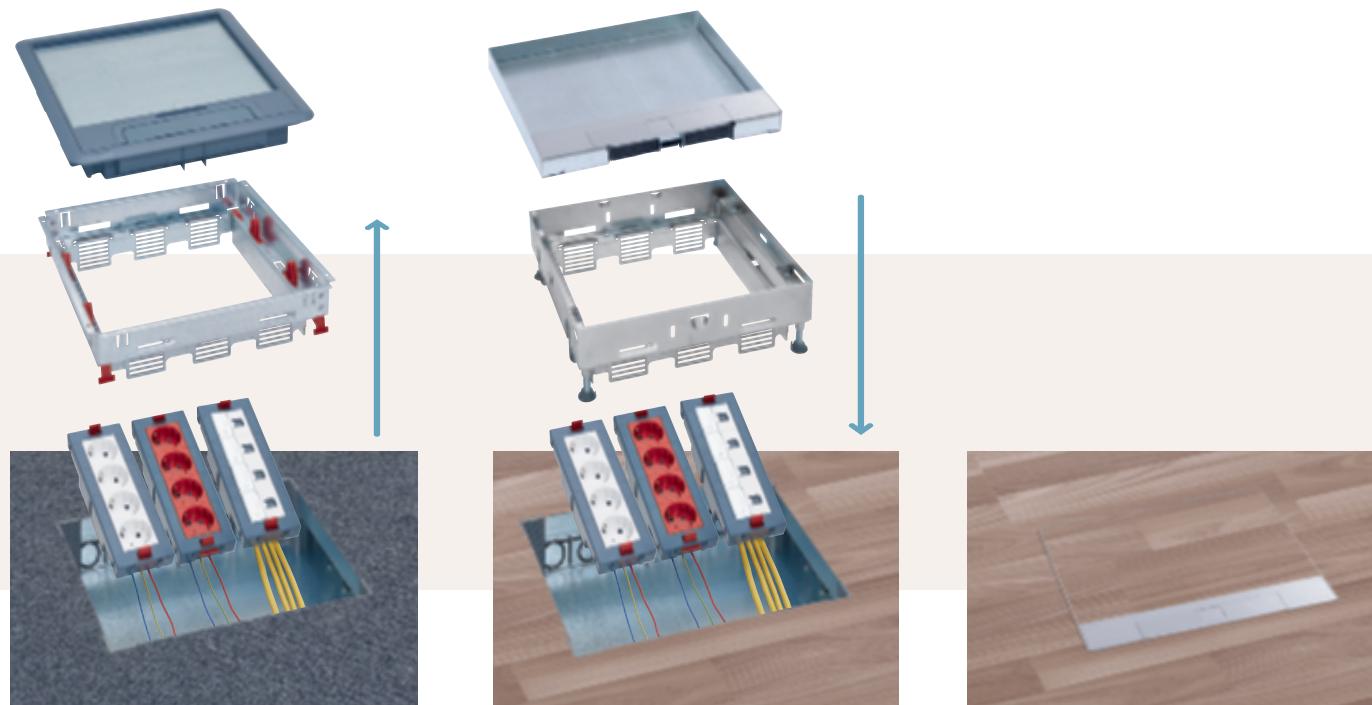
## TOOLLESS COVER REPLACEMENT



Specially designed grips for removing the cover in a single action.

The new cover snaps into the support kit, without touching the wiring.

## CHANGE THE BOX TYPE WITHOUT TOUCHING THE WIRING, IF A NEW FLOOR COVERING IS LAID



### STANDARD FLOOR BOX

The cover, supports equipped with sockets and support kit simply snap in place without tools.  
No need to touch the socket wiring.

### FLUSH FLOOR BOX

The new support kit and cover are fitted in the same flush-mounting box and take the same supports equipped with sockets.

## 3-module floor boxes and floor cable grommets



0 896 44



0 896 49



0 893 07

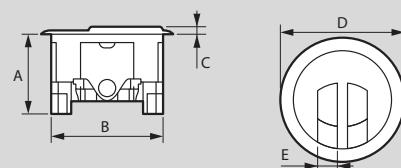
Pack	Cat.No	3-module floor boxes
1	0 896 44	For integration in raised floors or concrete floors (minimum height required 80 mm) 3-module floor box To be fitted with 1 Mosaic 2-module 2P+E socket and 1 Mosaic 1-module RJ 45 socket Colour RAL 7031 grey Conform to standard NF EN 60670-23 Concrete flush-mounting box for box Cat.No 0 896 44
1	0 896 49	<b>Floor cable grommet</b> Used to run cables from the raised floor to the offices (25 to 55 mm) IP 20 - IK 08 Body made of 2 aluminium and polyester sections with seal 3 outputs Ø20 mm Cut-out dimensions: Ø127 mm Surround dimensions: Ø144 mm Flush-mounting depth: 60 mm
1	0 893 07	

## 3-module floor boxes and floor cable grommets - technical characteristics

### 3-module floor boxes

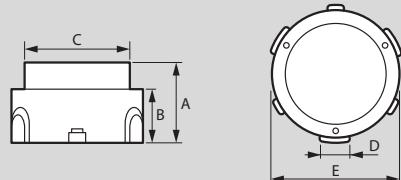
#### Dimensions

Cat.No 0 896 44



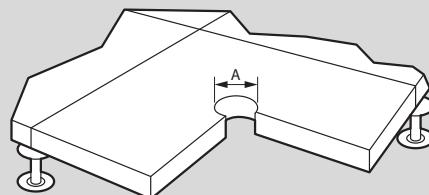
A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
65	85	5,5	110	18

Cat.No 0 896 49



A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
76	51	94	22,5	136

#### Cut-out for installation in raised floor



Cat.No	A (mm)
0 896 44	90
0 896 49	95

## "Reduced height" floor boxes



0 880 70 equipped  
with Mosaic sockets

Pack	Cat.No	50 mm "reduced height" floor boxes
1	0 880 70	<b>16 modules</b> For raised or screed floor between 50 and 70 mm Workstation connection for raised or concrete floors To be used with backbox Cat.No 0 880 73 (in concrete floors) or with insulation box Cat.No 0 880 71 (in raised floors) (see below) Supplied with cover for carpet Vertical wiring device positioning Ensures perfect cable separation Easy opening cover by handle To be equipped with Mosaic or Arteor wiring accessories With cover for carpet, grey RAL 7031 Can be equipped with stainless steel finishing plate Cat.No 0 880 72
1	0 880 72	<b>Stainless steel finishing plate</b> For 50 mm reduced height floor box Cat.No 0 880 70
1	0 880 73 0 880 71	<b>Backboxes for shallow concrete floor and insulation boxes for raised floor</b> For integration of 50 mm "reduced height" floor boxes Cat.No 0 880 70 (see above) in raised or screed floor installations Power supply by flexible conduits Ø16, 20 and 25 mm or floor trunking 28 mm height Backbox for shallow concrete floor Insulation box for raised floors

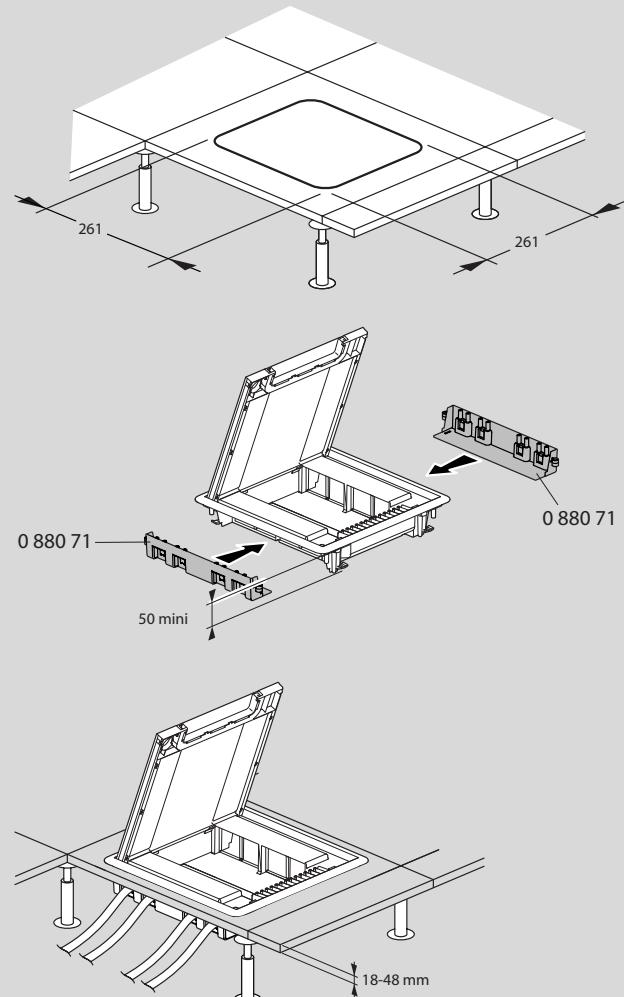
## "Reduced height" floor boxes

### technical characteristics

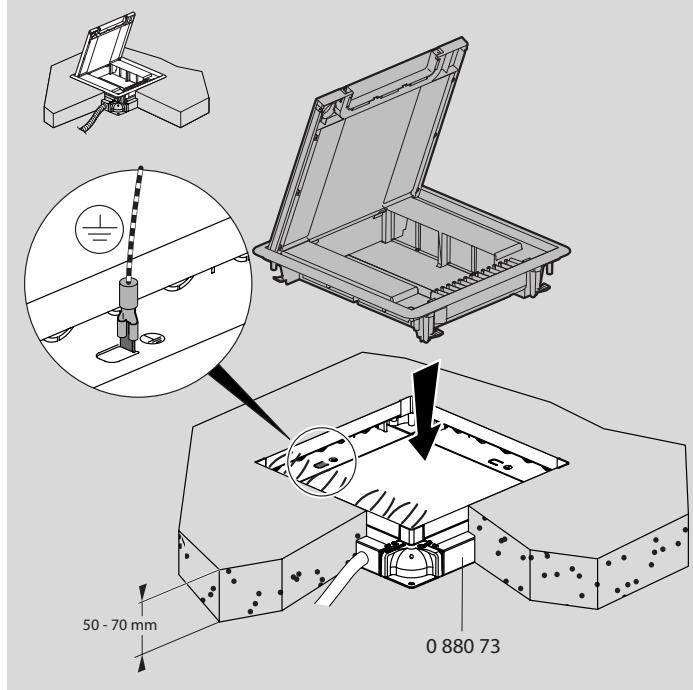
#### ■ "Reduced height" floor boxes

##### Installation principle

Installation in raised floor

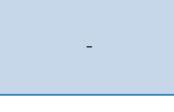
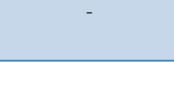
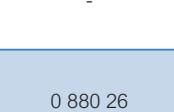
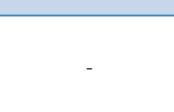


##### Installation in concrete floor

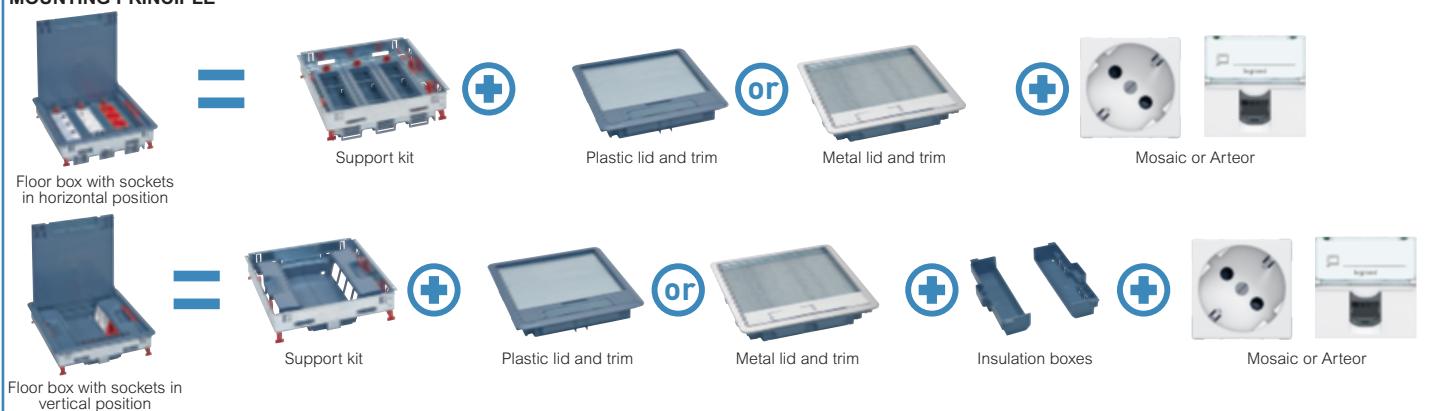


## Standard version floor boxes for raised floor

### selection chart

SOCKET MOUNTING POSITION	CAPACITY	FLOOR BOX SUPPORT KITS	LIDS & TRIMS FLOORING THICKNESS ≤ 8 mm			FINISHING PLATES (optional)	INSULATION BOXES
			Plastic lid and trim 0 880 02	Stainless steel lid and trim 0 880 05	0 880 47		
 H min: 80 mm	12 (3 x 4) modules	0 880 20	Plastic	0 880 00	Stainless steel	0 880 15	 0 880 27
			Metal	Stainless steel	0 880 03	Stainless steel	
				Brass	0 880 06	Brass	
	18 (3 x 6) modules	0 880 21	Plastic	0 880 01	Stainless steel	0 880 16	 0 880 27
			Metal	Stainless steel	0 880 04	Stainless steel	
				Brass	0 880 07	Brass	
	24 (3 x 8) modules	0 880 22	Plastic	0 880 02	Stainless steel	0 880 17	 0 880 27
			Metal	Stainless steel	0 880 05	Stainless steel	
				Brass	0 880 08	Brass	
 H: 96 mm	12 (3 x 4) modules	0 880 30	Plastic	0 880 00	Stainless steel	0 880 15	 0 880 27
			Metal	Stainless steel	0 880 03	Stainless steel	
				Brass	0 880 06	Brass	
	18 (3 x 6) modules	0 880 31	Plastic	0 880 01	Stainless steel	0 880 16	 0 880 27
			Metal	Stainless steel	0 880 04	Stainless steel	
				Brass	0 880 07	Brass	
	24 (3 x 8) modules	0 880 32	Plastic	0 880 02	Stainless steel	0 880 17	 0 880 27
			Metal	Stainless steel	0 880 05	Stainless steel	
				Brass	0 880 08	Brass	
 H min: 83 mm	8 (2 x 4) modules	0 880 23	Plastic	0 880 00	Stainless steel	0 880 15	 0 880 26
			Metal	Stainless steel	0 880 03	Stainless steel	
				Brass	0 880 06	Brass	
	12 (2 x 6) modules	0 880 24	Plastic	0 880 01	Stainless steel	0 880 16	 0 880 27
			Metal	Stainless steel	0 880 04	Stainless steel	
				Brass	0 880 07	Brass	
	16 (2 x 8) modules	0 880 25	Plastic	0 880 02	Stainless steel	0 880 17	 0 880 28
			Metal	Stainless steel	0 880 05	Stainless steel	
				Brass	0 880 08	Brass	
 H min: 65 mm	For lid and trim with 8/12 modules	0 880 39	Plastic	0 880 00	Stainless steel	0 880 15	 0 880 27
			Metal	Stainless steel	0 880 03	Stainless steel	
				Brass	0 880 06	Brass	
	For lid and trim with 12/18 modules	0 880 40	Plastic	0 880 01	Stainless steel	0 880 16	 0 880 27
			Metal	Stainless steel	0 880 04	Stainless steel	
				Brass	0 880 07	Brass	
	For lid and trim with 16/24 modules	0 880 41	Plastic	0 880 02	Stainless steel	0 880 17	 0 880 27
			Metal	Stainless steel	0 880 05	Stainless steel	
				Brass	0 880 08	Brass	

#### MOUNTING PRINCIPLE



## Standard version floor boxes for concrete floor

### selection chart

SOCKET MOUNTING POSITION	CAPACITY	FLOOR BOX SUPPORT KITS	BACKBOXES		LIDS & TRIMS FLOORING THICKNESS ≤ 8 MM			FINISHING PLATES (OPTIONAL)		
			AUTO-ADJUSTING BACKBOX FOR SCREED HEIGHT UP TO 90 MM	UNIVERSAL ADJUSTABLE BACKBOX FOR SCREED HEIGHT UP TO 125 MM	Plastic lid and trim 0 880 02	Stainless steel lid and trim 0 880 05				
 Adjustable horizontal H min: 80 mm	12 (3 x 4) modules	0 880 20	0 880 90 <sup>(1)</sup> screed height ≥ 80 mm	0 880 80 + 0 880 81 screed height ≥ 100 mm	Plastic	0 880 00	ST steel <sup>(2)</sup>	0 880 15		
					Metal	ST steel <sup>(2)</sup>	0 880 03	ST steel <sup>(2)</sup>	0 880 45	
					Brass	0 880 06	Brass	0 880 48		
	18 (3 x 6) modules	0 880 21	0 880 91 <sup>(1)</sup> screed height ≥ 80 mm	0 880 80 + 0 880 82 screed height ≥ 100 mm	Plastic	0 880 01	ST steel <sup>(2)</sup>	0 880 16		
					Metal	ST steel <sup>(2)</sup>	0 880 04	ST steel <sup>(2)</sup>	0 880 46	
					Brass	0 880 07	Brass	0 880 49		
	24 (3 x 8) modules	0 880 22	0 880 92 <sup>(1)</sup> screed height ≥ 80 mm	0 880 80 + 0 880 83 screed height ≥ 100 mm	Plastic	0 880 02	ST steel <sup>(2)</sup>	0 880 17		
					Metal	ST steel <sup>(2)</sup>	0 880 05	ST steel <sup>(2)</sup>	0 880 47	
					Brass	0 880 08	Brass	0 880 50		
 Fixed horizontal H: 96 mm	12 (3 x 4) modules	0 880 30	-	0 880 80 + 0 880 81	Plastic	0 880 00	ST steel <sup>(2)</sup>	0 880 15		
					Metal	ST steel <sup>(2)</sup>	0 880 03	ST steel <sup>(2)</sup>	0 880 45	
					Brass	0 880 06	Brass	0 880 48		
	18 (3 x 6) modules	0 880 31	-	0 880 80 + 0 880 82	Plastic	0 880 01	ST steel <sup>(2)</sup>	0 880 16		
					Metal	ST steel <sup>(2)</sup>	0 880 04	ST steel <sup>(2)</sup>	0 880 46	
					Brass	0 880 07	Brass	0 880 49		
	24 (3 x 8) modules	0 880 32	-	0 880 80 + 0 880 83	Plastic	0 880 02	ST steel <sup>(2)</sup>	0 880 17		
					Metal	ST steel <sup>(2)</sup>	0 880 05	ST steel <sup>(2)</sup>	0 880 47	
					Brass	0 880 08	Brass	0 880 50		
 Vertical H min: 68 mm	8 (2 x 4) modules	0 880 23	0 880 90	OR 0 880 80 + 0 880 81	Plastic	0 880 00	ST steel <sup>(2)</sup>	0 880 15		
					Metal	ST steel <sup>(2)</sup>	0 880 03	ST steel <sup>(2)</sup>	0 880 45	
					Brass	0 880 06	Brass	0 880 48		
	12 (2 x 6) modules	0 880 24	0 880 91	OR 0 880 80 + 0 880 82	Plastic	0 880 01	ST steel <sup>(2)</sup>	0 880 16		
					Metal	ST steel <sup>(2)</sup>	0 880 04	ST steel <sup>(2)</sup>	0 880 46	
					Brass	0 880 07	Brass	0 880 49		
	16 (2 x 8) modules	0 880 25	0 880 92	OR 0 880 80 + 0 880 83	Plastic	0 880 02	ST steel <sup>(2)</sup>	0 880 17		
					Metal	ST steel <sup>(2)</sup>	0 880 05	ST steel <sup>(2)</sup>	0 880 47	
					Brass	0 880 08	Brass	0 880 50		
 Access covers H min: 65 mm	For lid and trim with 8/12 modules	0 880 39	0 880 90	OR 0 880 80 + 0 880 81	Plastic	0 880 00	ST steel <sup>(2)</sup>	0 880 15		
					Metal	ST steel <sup>(2)</sup>	0 880 03	ST steel <sup>(2)</sup>	0 880 45	
					Brass	0 880 06	Brass	0 880 48		
	For lid and trim with 12/18 modules	0 880 40	0 880 91	OR 0 880 80 + 0 880 82	Plastic	0 880 01	ST steel <sup>(2)</sup>	0 880 16		
					Metal	ST steel <sup>(2)</sup>	0 880 04	ST steel <sup>(2)</sup>	0 880 46	
					Brass	0 880 07	Brass	0 880 49		
	For lid and trim with 16/24 modules	0 880 41	0 880 92	OR 0 880 80 + 0 880 83	Plastic	0 880 02	ST steel <sup>(2)</sup>	0 880 17		
					Metal	ST steel <sup>(2)</sup>	0 880 05	ST steel <sup>(2)</sup>	0 880 47	
					Brass	0 880 08	Brass	0 880 50		
<b>MOUNTING PRINCIPLE</b>										
			=	 Support kit	 or 	 or 				
Floor box with sockets in horizontal position										
			=	 Support kit	 or 	 or 				
Floor box with sockets in vertical position										

1: Not possible to use straight plugs - 2: Stainless Steel finish

## Flush version floor boxes for raised floor

### selection chart

SOCKET MOUNTING POSITION	CAPACITY	FLOOR BOX SUPPORT KITS	LID FLOORING THICKNESS ≤ 15 MM		FINISHING PLATES (OPTIONAL)	INSULATION BOXES	
				Metal lid Cat.No 0 881 05 + kit Cat.No 0 881 41			
<b>Adjustable horizontal</b>  H min: 92 mm (final coating included)	12 (3 x 4) modules	0 881 20	Stainless steel	0 881 03	Stainless steel	0 881 45	
			Brass	0 881 06	Brass	0 881 48	
	18 (3 x 6) modules	0 881 21	Stainless steel	0 881 04	Stainless steel	0 881 46	
			Brass	0 881 07	Brass	0 881 49	
	24 (3 x 8) modules	0 881 22	Stainless steel	0 881 05	Stainless steel	0 881 47	
			Brass	0 881 08	Brass	0 881 50	
	8 (2 x 4) modules	0 881 23	Stainless steel	0 881 03	Stainless steel	0 881 45	
			Brass	0 881 06	Brass	0 881 48	
	12 (2 x 6) modules	0 881 24	Stainless steel	0 881 04	Stainless steel	0 881 46	
			Brass	0 881 07	Brass	0 881 49	
<b>Vertical</b>  H min: 92 mm (final coating included)	16 (2 x 8) modules	0 881 25	Stainless steel	0 881 05	Stainless steel	0 881 47	
			Brass	0 881 08	Brass	0 881 50	
	For lid 8/12 modules	0 881 39	Stainless steel	0 881 03	Stainless steel	0 881 45	
			Brass	0 881 06	Brass	0 881 48	
	For lid 12/18 modules	0 881 40	Stainless steel	0 881 04	Stainless steel	0 881 46	
			Brass	0 881 07	Brass	0 881 49	
	For lid 16/24 modules	0 881 41	Stainless steel	0 881 05	Stainless steel	0 881 47	
			Brass	0 881 08	Brass	0 881 50	
<b>MOUNTING PRINCIPLE</b>							
Floor box with sockets in horizontal position		Support kit	Metal lid	Insulation boxes	Mosaic or Arteor		
Floor box with sockets in vertical position		Support kit	Metal lid	Insulation boxes	Mosaic or Arteor		

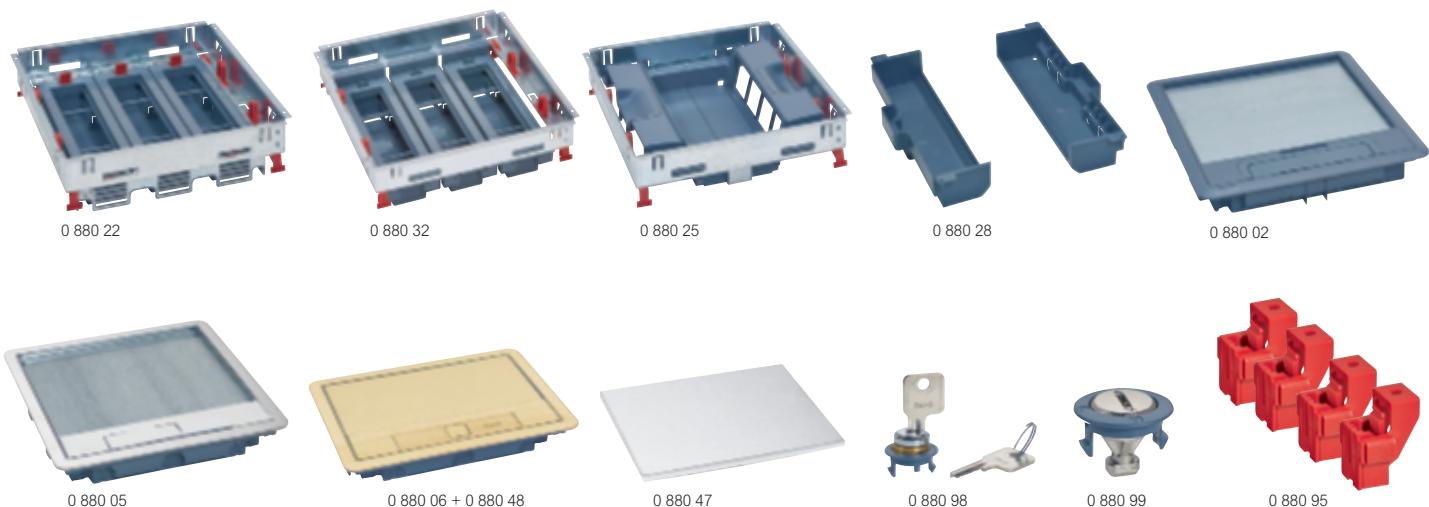
## Flush version floor boxes for concrete floor

### selection chart

SOCKET MOUNTING POSITION	CAPACITY	FLOOR BOX SUPPORT KIT	BACKBOXES		LID FLOORING THICKNESS ≤ 15 MM	FINISHING PLATE (OPTIONAL)
			AUTO-ADJUSTING BACKBOX FOR SCREED HEIGHT UP TO 90 MM	UNIVERSAL ADJUSTABLE BACKBOX FOR SCREED HEIGHT UP TO 125 MM		
 Hmin: 92 mm (final coating included)	12 (3 x 4) modules	0 881 20	0 880 91	0 880 80	Metal lid Cat.No 0 881 05 + kit Cat.No 0 881 41	0 880 47
	18 (3 x 6) modules	0 881 21	0 880 90 <sup>(1)</sup> height (screed + coating) ≥ 92 mm	0 880 80 + 0 880 81 height (screed + coating) ≥ 100 mm	Stainless steel Brass	0 881 03 0 881 06
	24 (3 x 8) modules	0 881 22	0 880 90 <sup>(1)</sup> height (screed + coating) ≥ 92 mm	0 880 80 + 0 880 83 height (screed + coating) ≥ 100 mm	Stainless steel Brass	0 881 04 0 881 07
	8 (2 x 4) modules	0 881 23	0 880 90	OR 0 880 80 + 0 880 81	Stainless steel Brass	0 881 05 0 881 08
	12 (2 x 6) modules	0 881 24	0 880 91	OR 0 880 80 + 0 880 82	Stainless steel Brass	0 881 03 0 881 06
	16 (2 x 8) modules	0 881 25	0 880 92	OR 0 880 80 + 0 880 83	Stainless steel Brass	0 881 04 0 881 07
	For lid 8/12 modules	0 881 39	0 880 90	OR 0 880 80 + 0 880 81	Stainless steel Brass	0 881 05 0 881 08
	For lid 12/18 modules	0 881 40	0 880 91	OR 0 880 80 + 0 880 82	Stainless steel Brass	0 881 03 0 881 06
	For lid 16/24 modules	0 881 41	0 880 92	OR 0 880 80 + 0 880 83	Stainless steel Brass	0 881 04 0 881 07
<b>MOUNTING PRINCIPLE</b>						
 Floor box with sockets in horizontal position		=	   	or		
 Floor box with sockets in vertical position		=	   	or		

1: Not possible to use straight plugs

## Standard version floor boxes for raised or concrete floor



Selection charts p. 14-15  
Technical characteristics p. 22-26

Conform to standard IEC/EN 60670-23

Pack	Cat.Nos	Support kits for floor boxes	Pack	Cat.Nos	Lids and trims for standard version floor boxes
1	0 880 20	To be equipped with Mosaic or Arteor sockets Equipped with support frames for wiring accessories <b>For sockets in horizontal position - adjustable height</b> Can be installed directly in the raised floor For concrete floors, use auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 21) or universal adjustable backbox Cat.No 0 880 80 and adaptors Cat.Nos 0 880 81/82/83 (p. 21) or renovation backboxes Cat.Nos 0 891 90/91/92 (p. 21)	1	0 880 00	<b>Plastic lids and trims</b> For floor box: 8/12 modules - Cat.Nos 0 880 20/23/39
1	0 880 21	12 (3 x 4) modules	1	0 880 01	12/18 modules - Cat.Nos 0 880 21/24/40
1	0 880 22	18 (3 x 6) modules 24 (3 x 8) modules	1	0 880 02	16/24 modules - Cat.Nos 0 880 22/25/41
1	0 880 30	<b>For sockets in horizontal position - fixed height (96 mm)</b> Can be installed directly in the raised floor For concrete floors, use universal adjustable backbox Cat.No 0 880 80 and adaptors Cat.Nos 0 880 81/82/83 (p. 21) or renovation backboxes Cat.Nos 0 891 90/91/92 (p. 21)	1	0 880 03	<b>Metal lids and trims with stainless steel coating</b> 8/12 modules - Cat.Nos 0 880 20/23/39
1	0 880 31	12 (3 x 4) modules	1	0 880 04	12/18 modules - Cat.Nos 0 880 21/24/40
1	0 880 32	18 (3 x 6) modules <b>For sockets in vertical position</b> For raised floors, use electrical insulation kits Cat.Nos 0 880 26/27/28 For concrete floors, use auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 21) or universal adjustable backbox Cat.No 0 880 80 and adaptors Cat.Nos 0 880 81/82/83 (p. 21) or renovation backboxes Cat.Nos 0 891 90/91/92 (p. 21)	1	0 880 05	16/24 modules - Cat.Nos 0 880 22/25/41
1	0 880 23	24 (3 x 8) modules	1	0 880 06	<b>Metal lids and trims with brass coating</b> 8/12 modules - Cat.Nos 0 880 20/23/39
1	0 880 24	8 (2 x 4) modules	1	0 880 07	12/18 modules - Cat.Nos 0 880 21/24/40
1	0 880 25	12 (2 x 6) modules	1	0 880 08	16/24 modules - Cat.Nos 0 880 22/25/41
1	0 880 26	<b>Electrical insulation kits for raised floor</b> For 8 (2 x 4) module kits Cat.Nos 0 880 23 / 0 881 23	1	0 880 15	<b>Finishing plates</b> <b>For plastic lids and trims - stainless steel finish</b> 8/12 modules
1	0 880 27	For 12 (2 x 6) module kits Cat.Nos 0 880 24 / 0 881 24	1	0 880 16	12/18 modules
1	0 880 28	For 16 (2 x 8) module kits Cat.Nos 0 880 25 / 0 881 25	1	0 880 17	16/24 modules
		<b>Kits for access covers</b> Can be installed directly in the raised floor For concrete floors, use auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 21) or universal adjustable backbox Cat.No 0 880 80 and adaptors Cat.Nos 0 880 81/82/83 (p. 21) or renovation backboxes Cat.Nos 0 891 90/91/92 (p. 21) For lid and trim	1	0 880 45	<b>For metal lids and trims - stainless steel finish</b> 8/12 modules
1	0 880 39	8/12 modules - Cat.Nos 0 880 00/03/06	1	0 880 46	12/18 modules
1	0 880 40	12/18 modules - Cat.Nos 0 880 01/04/07	1	0 880 47	16/24 modules
1	0 880 41	16/24 modules - Cat.Nos 0 880 02/05/08	1	0 880 48	<b>For metal lids and trims - brass finish</b> 8/12 modules
			1	0 880 49	12/18 modules
			1	0 880 50	16/24 modules
			1	0 880 98	<b>Locking accessories for plastic lids and trims</b> With key
			1	0 880 99	Without key
			1	0 880 95	<b>Additional fixing kit for standard floor boxes</b> Allows the floor to be clamped, when necessary Fixing kit containing 4 claws



Backboxes for concrete floor  
p. 21



Colour of finish, lock on metal cover and prewired solutions: **please consult us**

## Flush version floor boxes for raised or concrete floor



0 881 22



0 881 25



0 881 41



0 880 28



0 881 42



0 881 05 + 0 881 41



0 881 08 + 0 881 41



0 881 47

Selection charts p. 16-17

Technical characteristics p. 27-29

Conform to standard IEC/EN 60670-23

Particularly suitable for tiled or marble floors

Pack	Cat.Nos	Support kits for floor boxes	Pack	Cat.Nos	Set of feet for H > 122 mm
		To be equipped with Mosaic or Arteor sockets Equipped with support frames for wiring accessories <b>For sockets in horizontal position - adjustable height</b> Can be installed directly in the raised floor For concrete floors, use auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 21) or universal adjustable backbox Cat.No 0 880 80 (p. 21) and adaptors Cat.Nos 0 880 81/82/83 (p. 21)	1	0 881 42	4 screw-on feet For support kits Cat.Nos 0 881 20/21/22/23/24/25/39/40/41 Fitted instead of the original feet
1	0 881 20	12 (3 x 4) modules	1	0 881 03	<b>Lids for floor boxes (flush version)</b>
1	0 881 21	18 (3 x 6) modules	1	0 881 04	Installed on floor box support kits
1	0 881 22	24 (3 x 8) modules	1	0 881 05	<b>Metal lids with stainless steel coating</b> For floor box:
		<b>For sockets in vertical position</b> For raised floors, use electrical insulation kits Cat.Nos 0 880 26/27/28 For concrete floors, use auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 21) or universal adjustable backbox Cat.No 0 880 80 (p. 21) and adaptors Cat.Nos 0 880 81/82/83 (p. 21)	1	0 881 06	8/12 modules - Cat.Nos 0 881 20/23/39
1	0 881 23	8 (2 x 4) modules	1	0 881 07	12/18 modules - Cat.Nos 0 881 21/24/40
1	0 881 24	12 (2 x 6) modules	1	0 881 08	16/24 modules - Cat.Nos 0 881 22/25/41
1	0 881 25	16 (2 x 8) modules			<b>Metal lids with brass coating</b>
		<b>Electrical insulation kits for raised floor</b>			8/12 modules - Cat.Nos 0 881 20/23/39
1	0 880 26	For 8 (2 x 4) module kits Cat.Nos 0 880 23 and 0 881 23			12/18 modules - Cat.Nos 0 881 21/24/40
1	0 880 27	For 12 (2 x 6) module kits Cat.Nos 0 880 24 and 0 881 24			16/24 modules - Cat.Nos 0 881 22/25/41
1	0 880 28	For 16 (2 x 8) module kits Cat.Nos 0 880 25 and 0 881 25			<b>Finishing plates</b>
		<b>Kits for access covers</b>			<b>Stainless steel finish</b>
		Can be installed directly in the raised floor For concrete floors, use auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 21) or universal adjustable backbox box Cat.No 0 880 80 (p. 21) and adaptors Cat.Nos 0 880 81/82/83 (p. 21) For lid	1	0 881 45	8/12 modules
1	0 881 39	8/12 modules - Cat.Nos 0 881 03/06	1	0 881 46	12/18 modules
1	0 881 40	12/18 modules - Cat.Nos 0 881 04/07	1	0 881 47	16/24 modules
1	0 881 41	16/24 modules - Cat.Nos 0 881 05/08	1	0 881 48	<b>Brass finish</b>
			1	0 881 49	8/12 modules
			1	0 881 50	12/18 modules
					16/24 modules



Backboxes for concrete floors  
p. 21

## Round version floor boxes



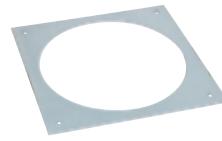
0 881 26



0 881 27



0 881 27 with carpet



0 880 89



0 881 44



0 880 98



0 880 99



Technical characteristics p. 30-32

Conform to standard IEC/EN 60670-23

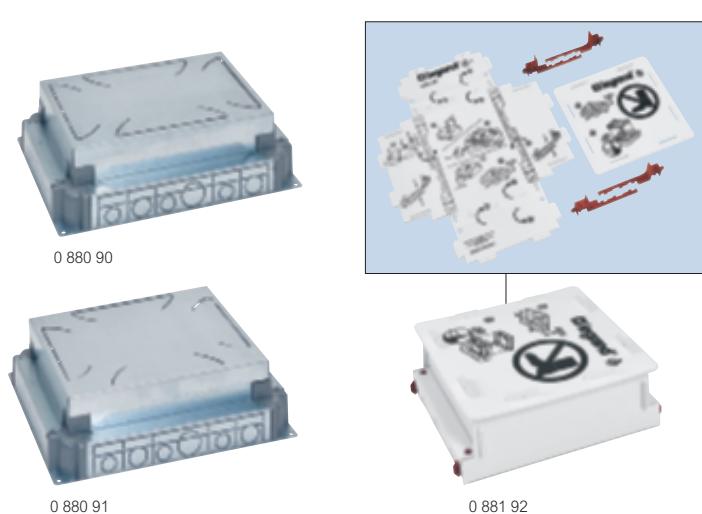
Pack	Cat.Nos	<b>Floor boxes with plastic lid and trim</b>	Pack	Cat.Nos	<b>Finishing plate</b>
1	0 881 26	To be equipped with Mosaic or Arteor sockets Can be installed directly in the raised floor For concrete floors, use adaptor Cat.No 0 880 89 and universal adjustable backbox Cat.No 0 880 80 (p. 21) Equipped with support frames for wiring accessories <b>For wiring accessories in horizontal position - adjustable height</b> 20 modules	1	0 881 44	12/20 modules - stainless steel finish
1	0 881 27	<b>For wiring accessories in vertical position</b> 12 modules (takes up to 16 modules depending on configuration)	1	0 880 98	<b>Locking accessories for cover</b>
1	0 880 89	<b>Mounting adaptor for concrete floor</b> <b>For floor boxes (round version)</b> 12/20 modules Mounted on universal adjustable backbox Cat.No 0 880 80	1	0 880 99	With key Without key



Backboxes for concrete floors

p. 21

## Auto-adjusting and renovation back-boxes for floor boxes and access covers

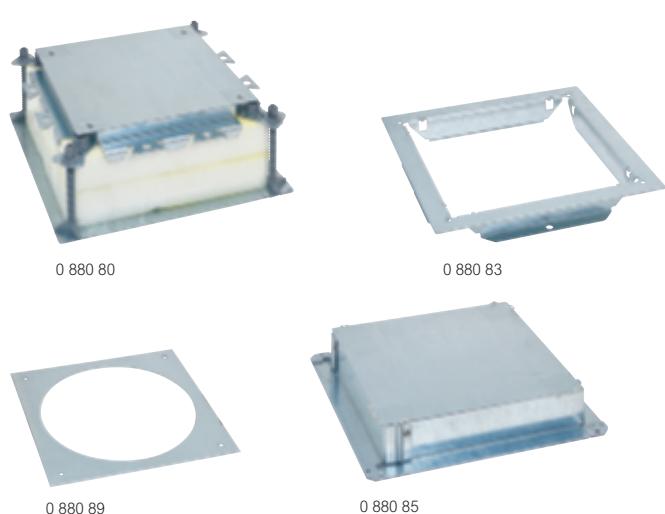


Technical characteristics p. 32-33

Conform to standard IEC/EN 60670-23

Pack	Cat.Nos	Auto-adjusting backboxes for concrete floor
1	0 880 90	Screed height: 65 to 90 mm <b>For floor boxes (standard or flush version)</b> 8/12 modules Cat.Nos 0 880 20/30/23/39 and 0 881 20/23/39
1	0 880 91	12/18 modules Cat.Nos 0 880 21/31/24/40 and 0 881 21/24/40
1	0 880 92	16/24 modules Cat.Nos 0 880 22/32/25/41 and 0 881 22/25/41
		<b>Renovation backboxes for concrete floor</b> Screed height: 70 to 110 mm Particularly adapted for renovation, as the box can be installed by leaning on the existing screed <b>For standard version floor boxes only</b> To be folded during installation
1	0 881 90	8/12 modules Cat.Nos 0 880 20/30/23/39
1	0 881 91	12/18 modules Cat.Nos 0 880 21/31/24/40
1	0 881 92	16/24 modules Cat.Nos 0 880 22/32/25/41

## Universal adjustable backbox for floor boxes and access covers



Technical characteristics p. 34-35

Conform to standard IEC/EN 60670-23

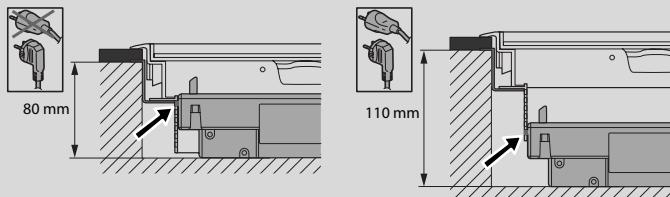
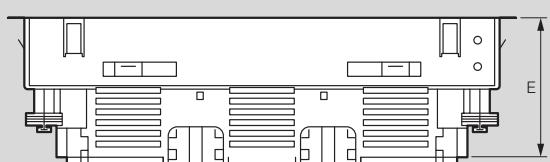
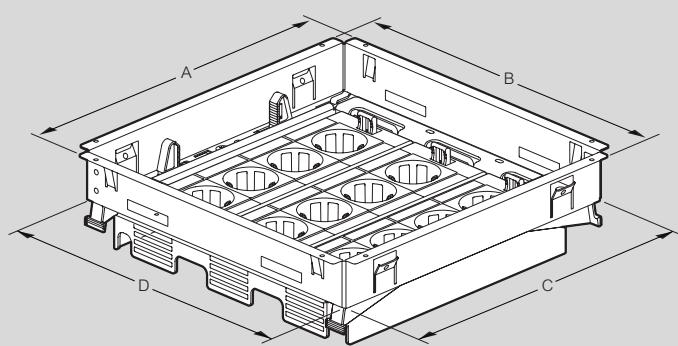
Pack	Cat.Nos	Universal adjustable backbox for concrete floor
1	0 880 80	Screed height: 55 to 125 mm
1	0 880 87	<b>Spacer kit</b> Height 250 mm
1	0 880 81	<b>Mounting adaptors for concrete floor</b> <b>For standard or flush version floor boxes</b> 8/12 modules Cat.Nos 0 880 20/30/23/39 and 0 881 20/23/39
1	0 880 82	12/18 modules Cat.Nos 0 880 21/31/24/40 and 0 881 21/24/40
1	0 880 83	16/24 modules Cat.Nos 0 880 22/32/25/41 and 0 881 22/25/41
1	0 880 89	<b>For round version floor boxes</b> 12/20 modules
1	0 880 85	<b>Finishing kit for waxed concrete</b> For 16/24-module standard version floor boxes

Floor boxes (standard, flush and round version) p. 18-20

# Standard version floor boxes - sockets in horizontal position - adjustable height

## technical characteristics

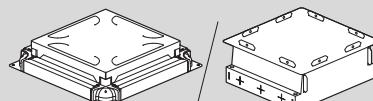
### Dimensions



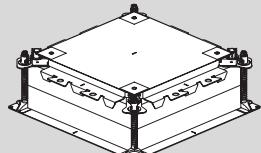
Cat.No	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
0 880 20	199		181		
0 880 21	234	282	219	264	78
0 880 22	282		264		

### Installation principle in concrete floor

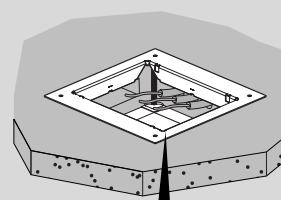
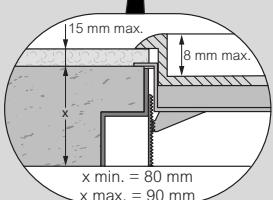
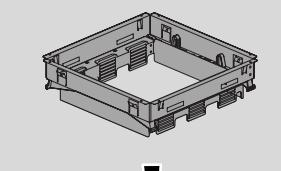
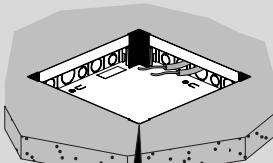
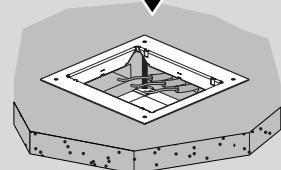
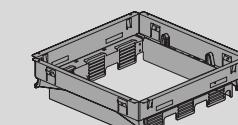
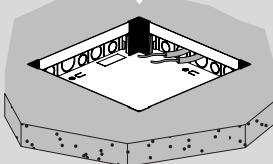
With auto-adjusting or renovation backbox



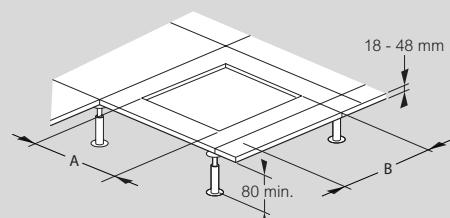
With universal adjustable backbox



+



### For installation in raised floor

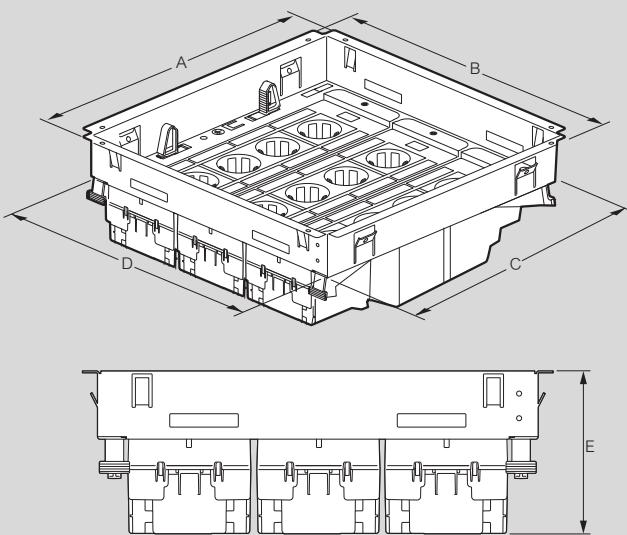


Cat.No	A (mm)	B (mm)
0 880 20	181	
0 880 21	219	264
0 880 22	264	

# Standard version floor boxes - sockets in horizontal position - fixed height

## technical characteristics

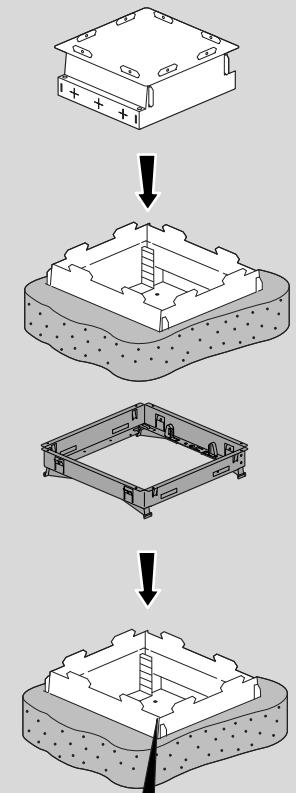
### Dimensions



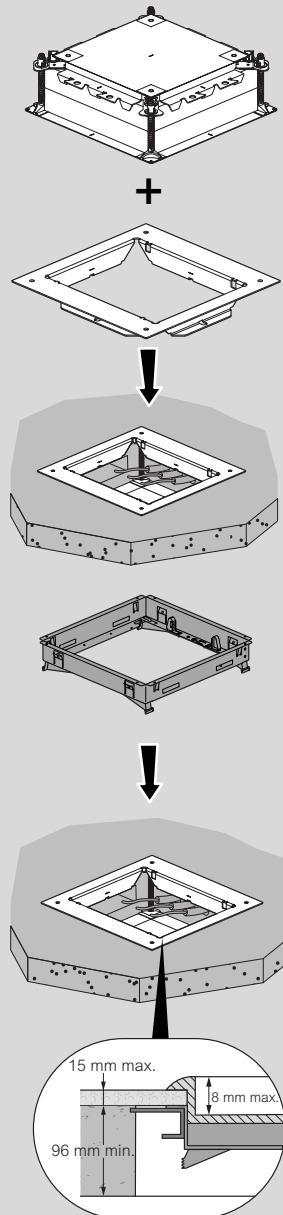
Cat.No	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
0 880 30	199		181		
0 880 31	234	282	219	264	96
0 880 32	282		264		

### Installation principle in concrete floor

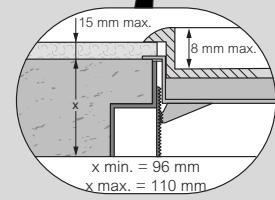
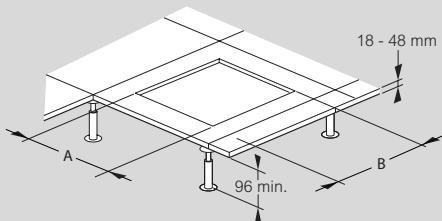
With renovation backbox



With universal adjustable backbox



### For installation in raised floor

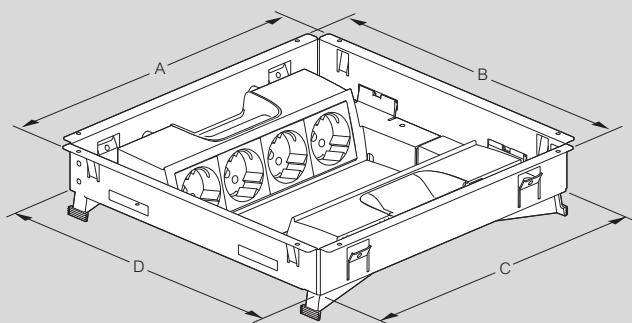


Cat.No	A (mm)	B (mm)
0 880 30	181	
0 880 31	219	
0 880 32	264	

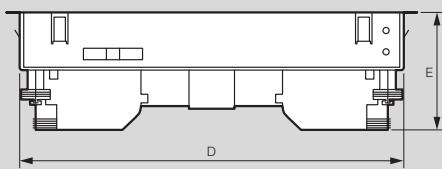
# Standard version floor boxes - sockets in vertical position

## technical characteristics

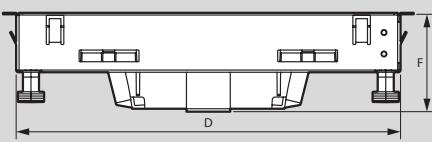
### Dimensions



Installation in a raised floor with electrical insulation kits  
Cat.Nos 0 880 26/27/28



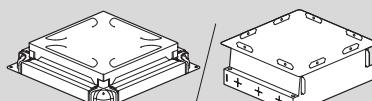
Installation in a backbox for concrete floor



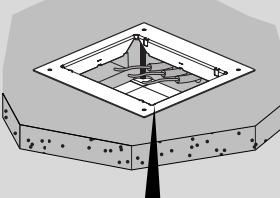
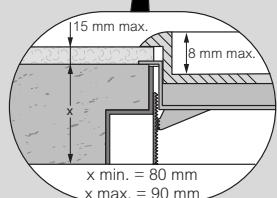
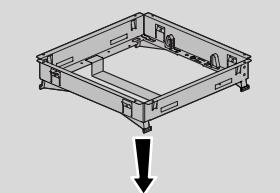
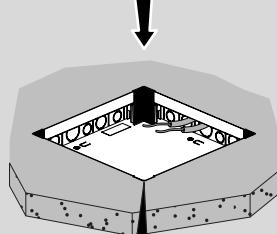
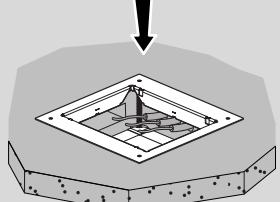
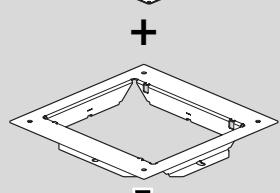
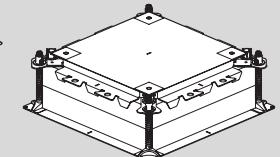
Cat.No	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
0 880 23	199		181			
0 880 24	237	282	219	264	81	67
0 880 25	282		264			

### Installation principle in concrete floor

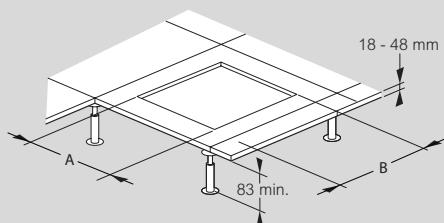
With auto-adjusting or renovation backbox



With universal adjustable backbox



### For installation in raised floor

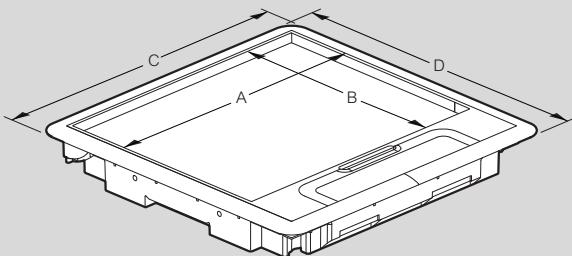


Cat.No	A (mm)	B (mm)
0 880 23	181	
0 880 24	219	264
0 880 25	264	

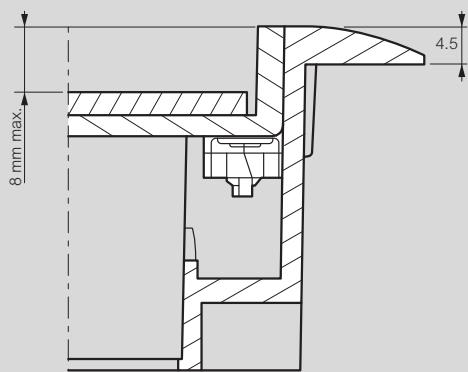
# Standard version floor boxes - plastic lid and trim and finishing plate

## technical characteristics

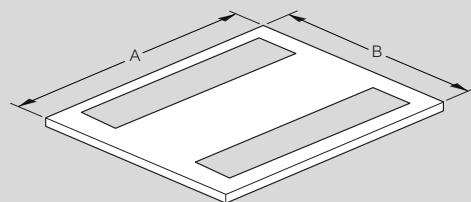
### Dimensions



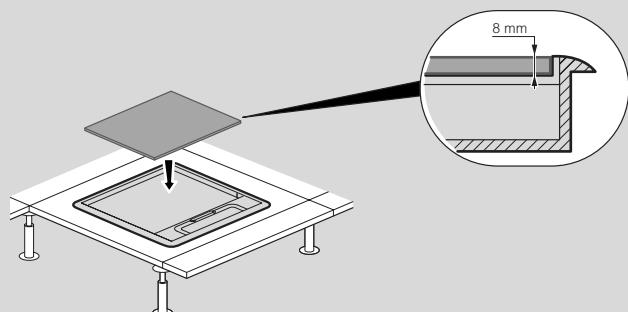
Cat.No	A (mm)	B (mm)	C (mm)	D (mm)
0 880 00		117		203
0 880 01	245	155	286	241
0 880 02		200		286



### Dimensions

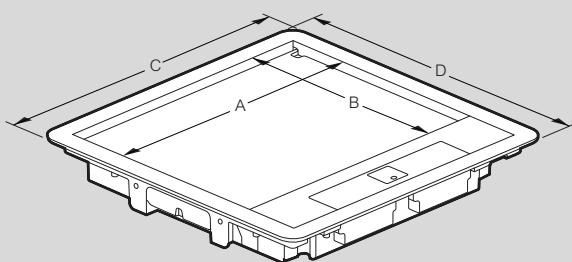


Cat.No	A (mm)	B (mm)
0 880 15		116
0 880 16	244	154
0 880 17		199

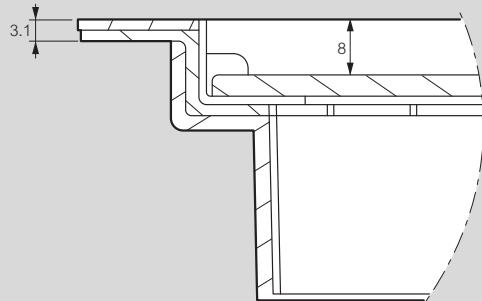
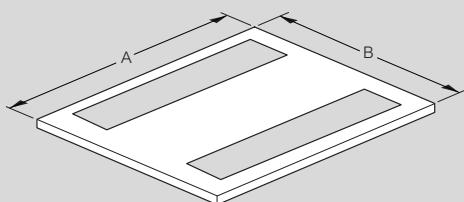


**Standard version floor boxes - metal lid and trim and finishing plate**

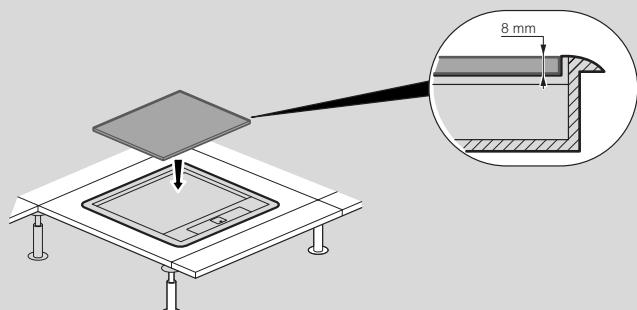
## technical characteristics

**Dimensions**

Cat.No	A (mm)	B (mm)	C (mm)	D (mm)
0 880 03/06		118		203
0 880 04/07	250	156	286	241
0 880 05/08		200		286

**Dimensions**

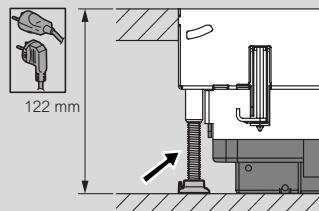
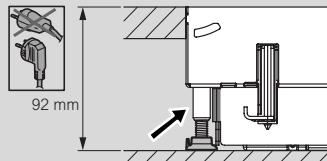
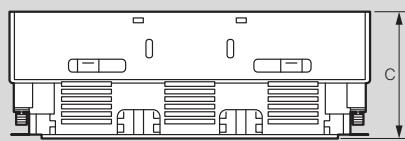
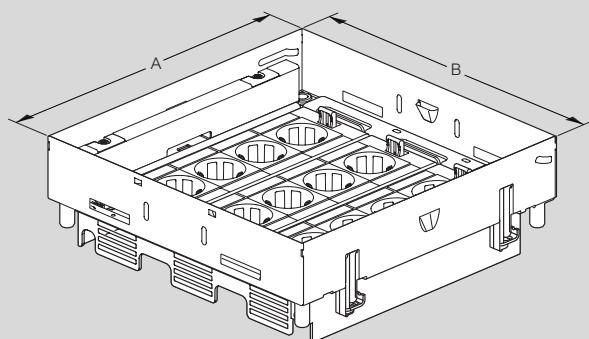
Cat.No	A (mm)	B (mm)
0 880 45/48		116
0 880 46/49	248	154
0 880 47/50		199



# Flush version floor boxes - sockets in horizontal position

## technical characteristics

### Dimensions

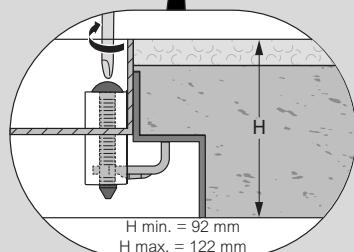
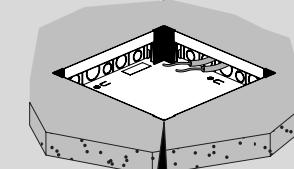
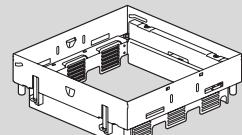
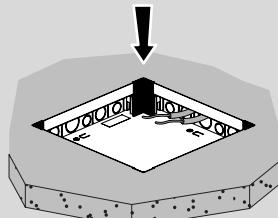
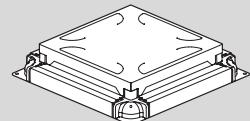


Cat.No	A (mm)	B (mm)	C (mm)
0 881 20	181		
0 881 21		265	92
0 881 22	264		

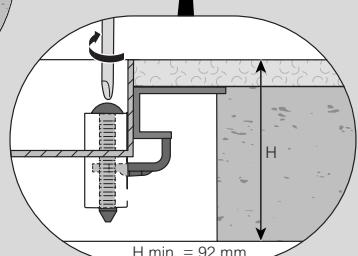
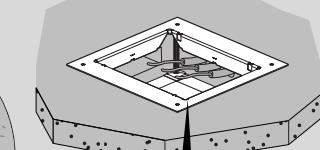
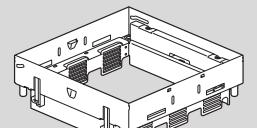
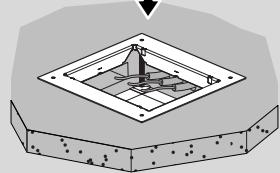
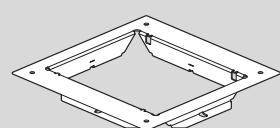
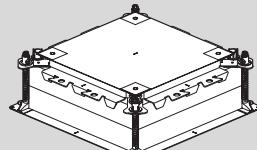
For heights of more than 122 mm, use feet  
Cat.No 0 881 42

### Installation principle in concrete floor

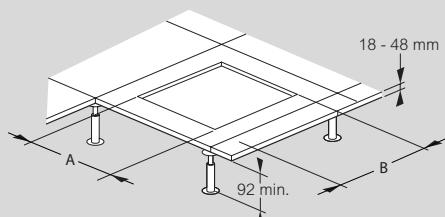
With auto-adjusting backbox



With universal adjustable backbox



### For installation in raised floor

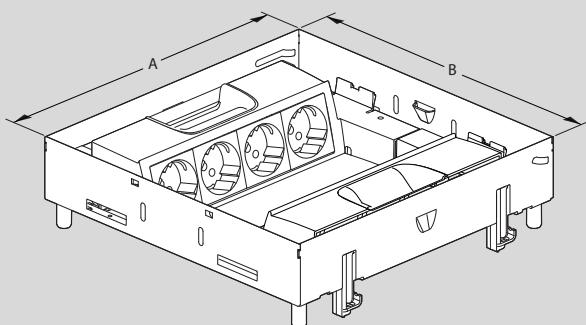


Cat.No	A (mm)	B (mm)
0 881 20	182	
0 881 21	220	265
0 881 22	265	

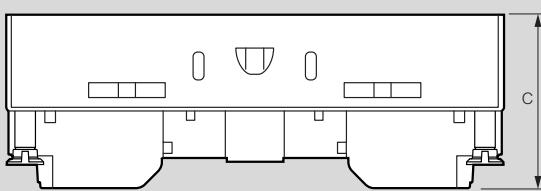
## Flush version floor boxes - sockets in vertical position

### technical characteristics

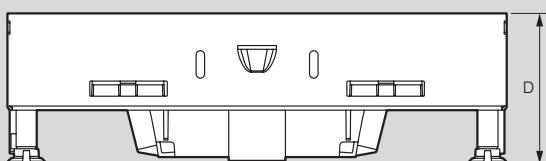
#### Dimensions



Installation in a raised floor with electrical insulation kits  
Cat.Nos 0 880 26/27/28



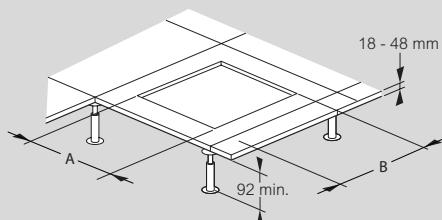
Installation in a backbox for concrete floor



Cat.No	A (mm)	B (mm)	C (mm)	D (mm)
0 881 23	181			
0 881 24		219		
0 881 25			92	80

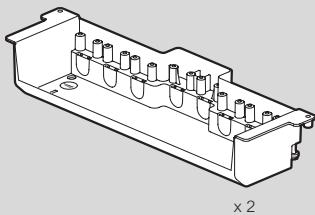
For heights of more than 122 mm, use feet  
Cat.No 0 881 42

#### For installation in raised floor



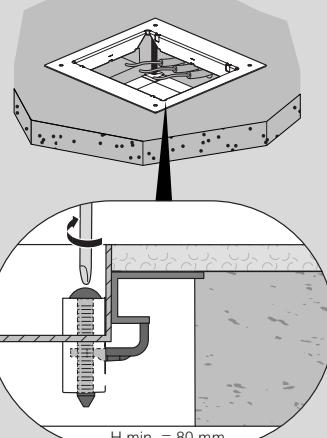
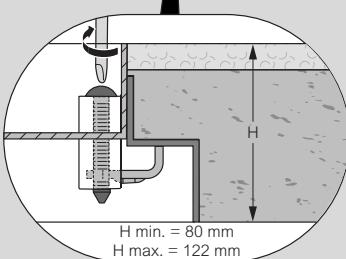
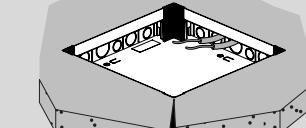
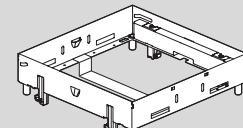
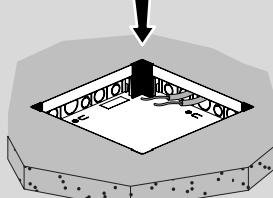
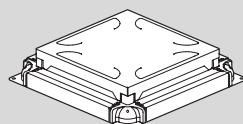
Cat.No	A (mm)	B (mm)
0 881 23	181	
0 881 24	219	
0 881 25		264

For use with electrical insulation kits Cat.Nos 0 880 26/27/28



#### Installation principle in concrete floor

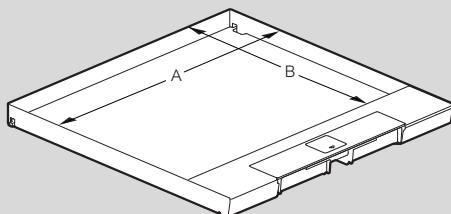
With auto-adjusting backbox



## Flush version floor boxes - metal lid and finishing plate

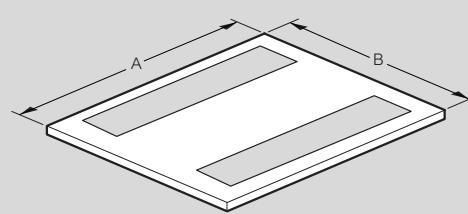
### technical characteristics

#### Dimensions

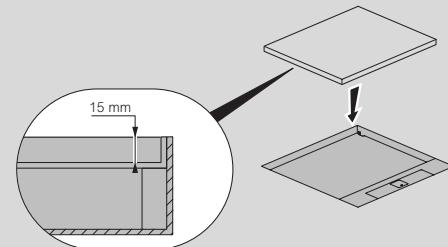


Cat.No	A (mm)	B (mm)
0 881 03/06		127
0 881 04/07	259	165
0 881 05/08		210

#### Dimensions



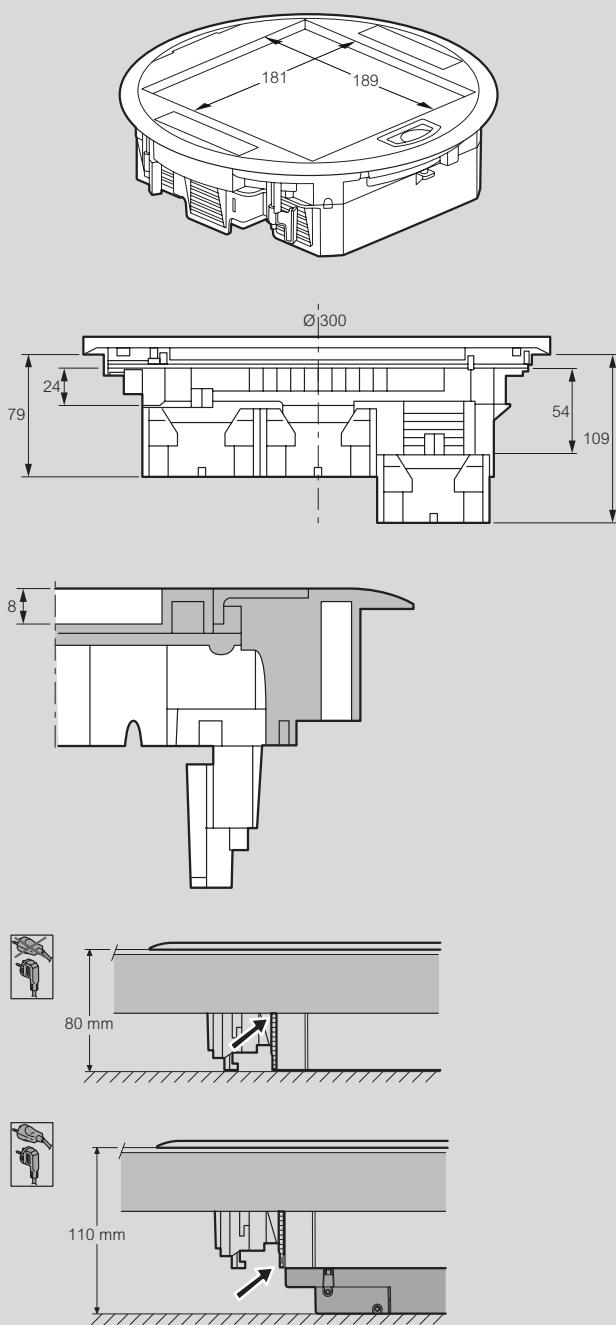
Cat.No	A (mm)	B (mm)
0 881 45/48		125
0 881 46/49	257	163
0 881 47/50		208



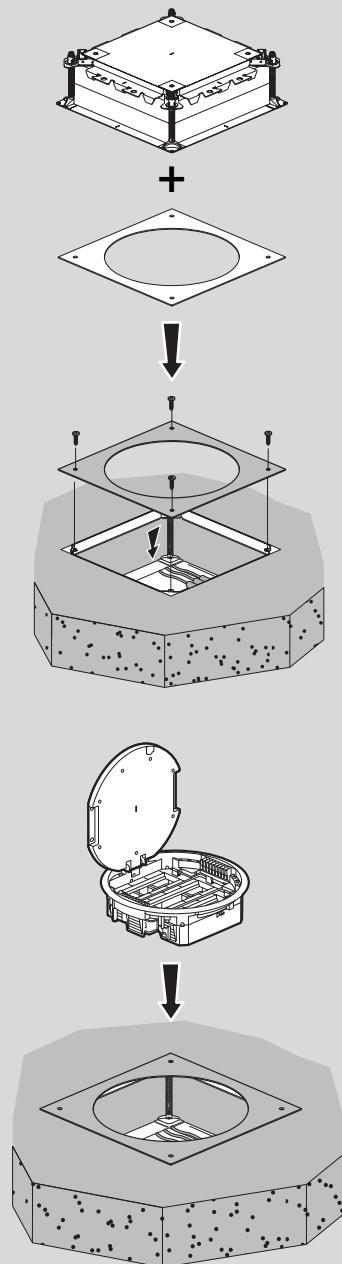
## Round version floor boxes - sockets in horizontal position

### technical characteristics

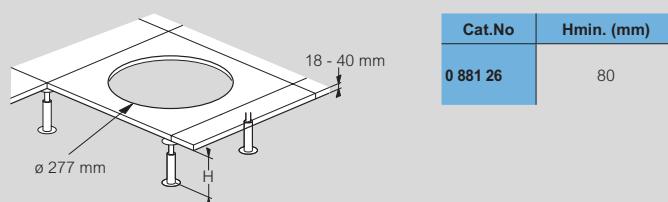
#### Dimensions



#### Installation principle in concrete floor



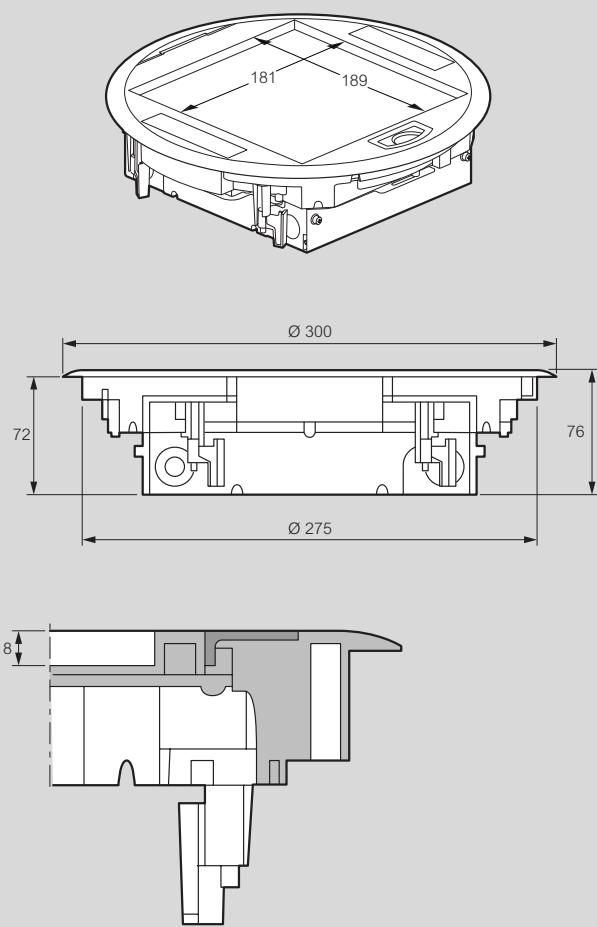
#### For installation in raised floor



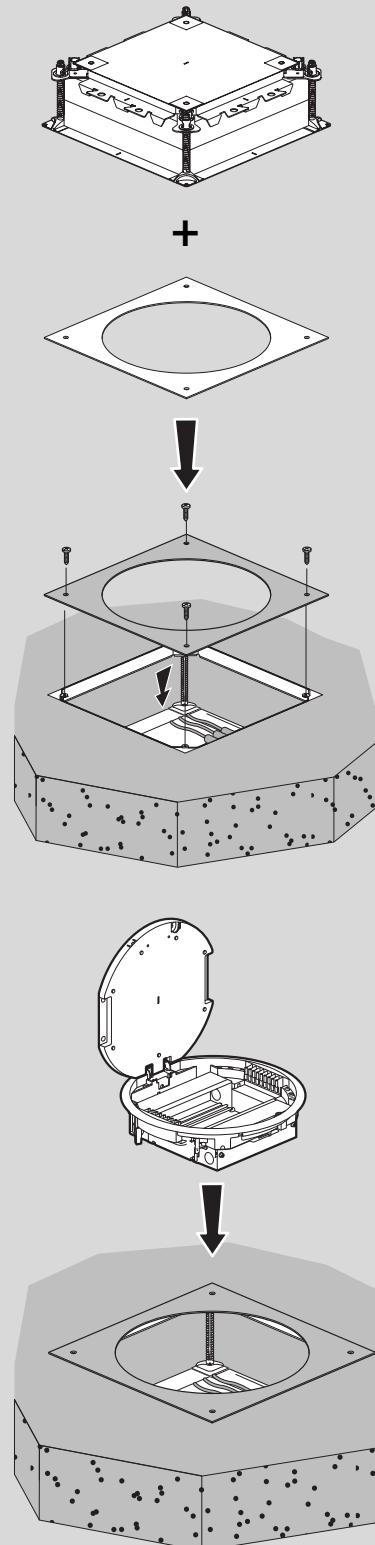
# Round version floor boxes - sockets in vertical position

## technical characteristics

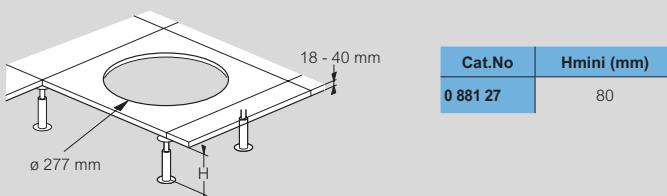
### Dimensions



### Installation principle in concrete floor



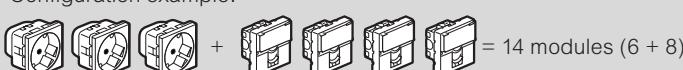
### For installation in raised floor



### Capacity of floor boxes Cat.No 0 881 27 depending on configuration, for optimised cabling operations

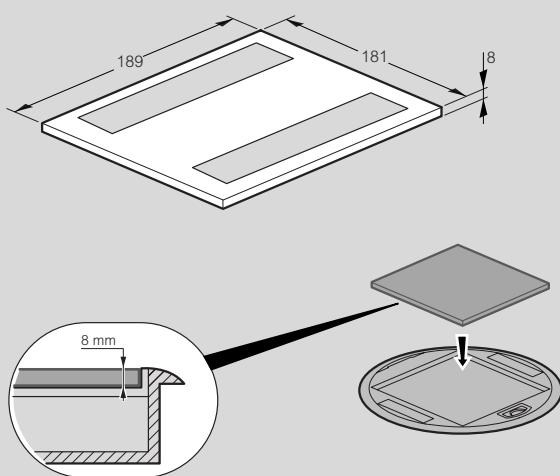
Wiring accessories	Capacity (maximum number of modules)
2P+E sockets only	12 (2 x 6)
RJ 11 or RJ 45 sockets only	16 (2 x 8)

Configuration example:



## Round version floor boxes - finishing plate - technical characteristics

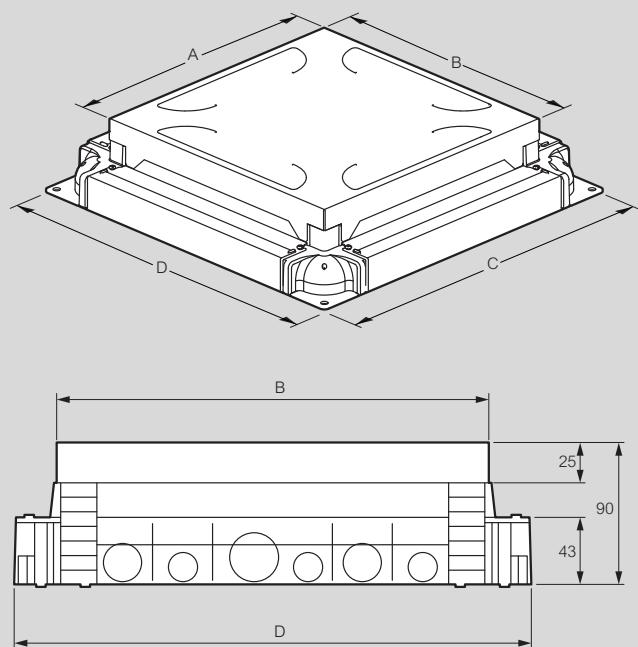
### Dimensions



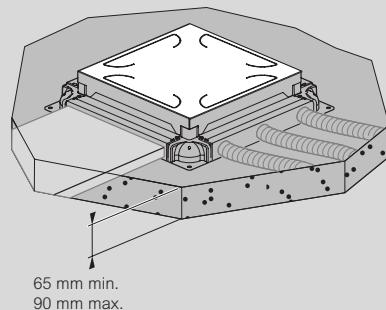
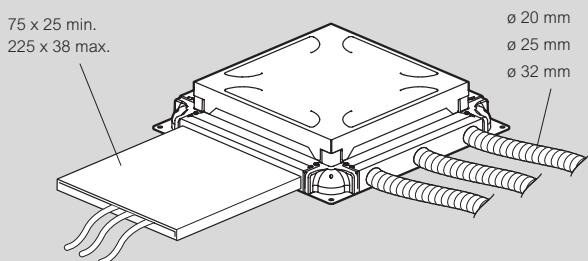
## Auto-adjusting backboxes

### technical characteristics

### Dimensions



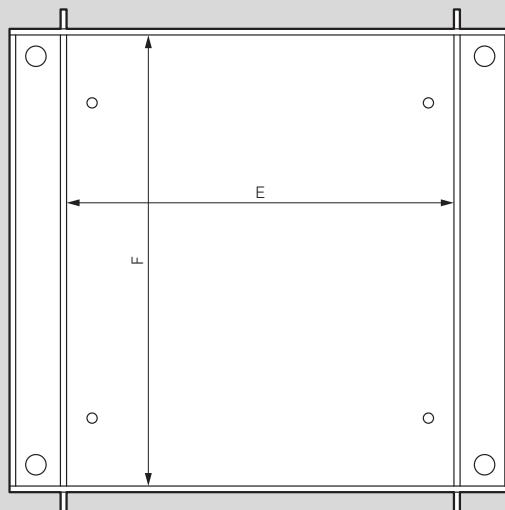
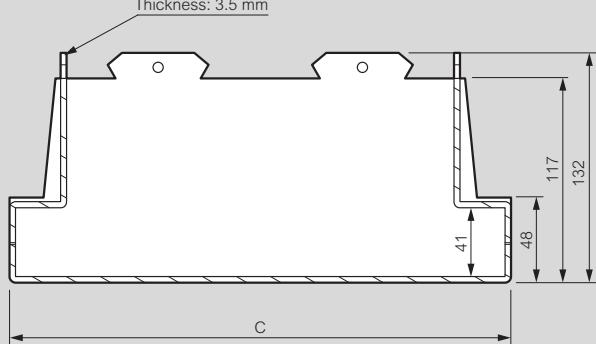
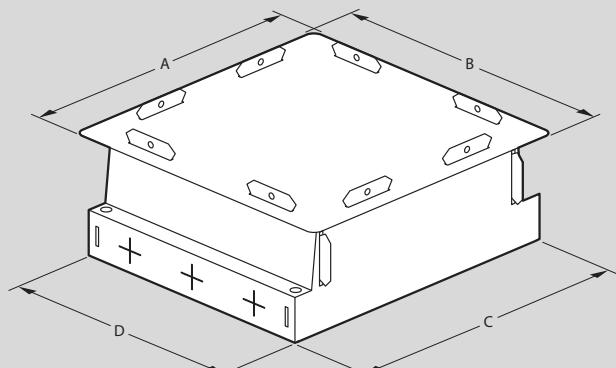
Cat.No	A (mm)	B (mm)	C (mm)	D (mm)
0 880 90	187		242	
0 880 91	225	270	280	325
0 880 92	270		325	



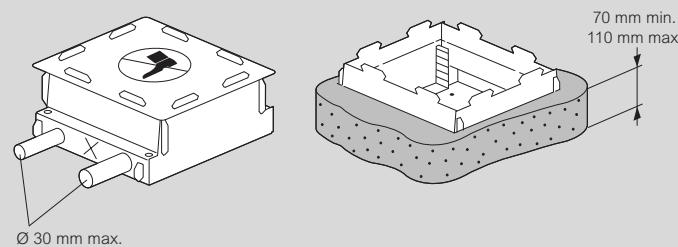
# Renovation backboxes

## technical characteristics

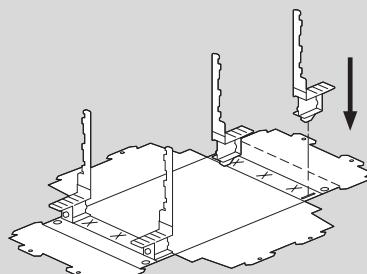
### Dimensions



Cat.No	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
0 881 90	237		257		190	
0 881 91	275	312	295	272	228	265
0 881 92	320		340		273	

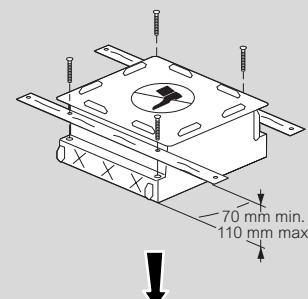


### Installation principle

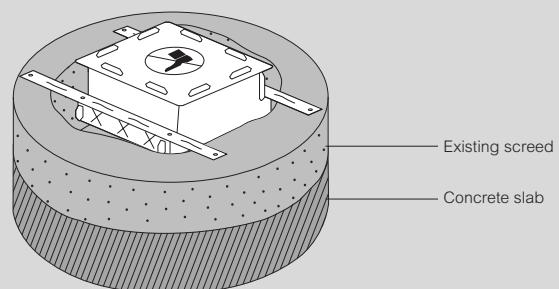


Fix the 4 corner pieces inside the backbox and fold the backbox.

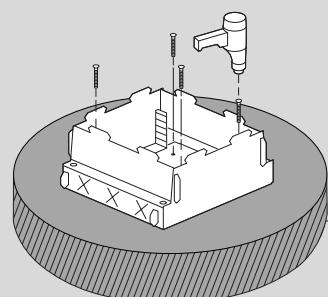
#### Installation into existing screed (renovation)



In an existing screed, after having broken the concrete in the desired area, the flush-mounted backbox can be installed from above (resting on the existing screed by means of 2 sleepers, not provided).



#### Installation on concrete slab (before screed pouring)



A "classic" slab installation is also possible.

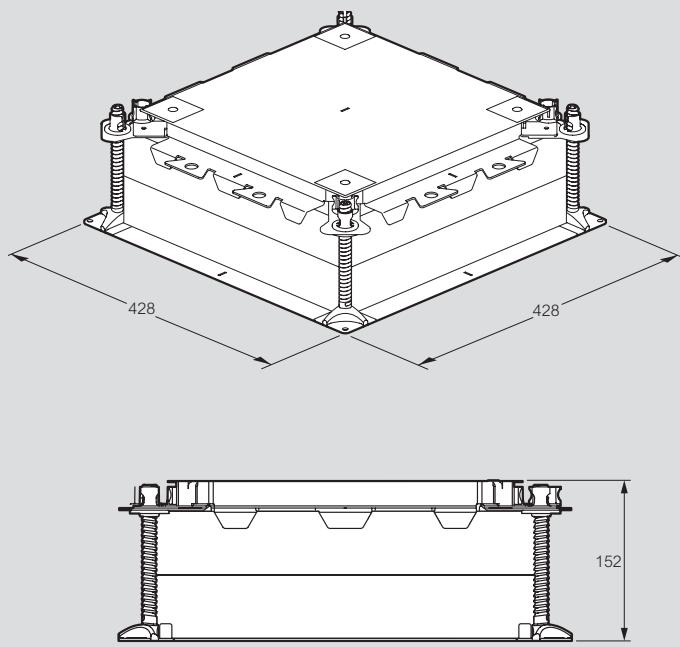
Concrete slab

## Universal adjustable backbox and extension kit

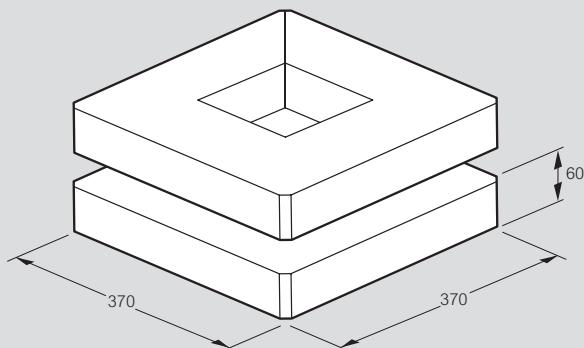
### technical characteristics

#### Dimensions

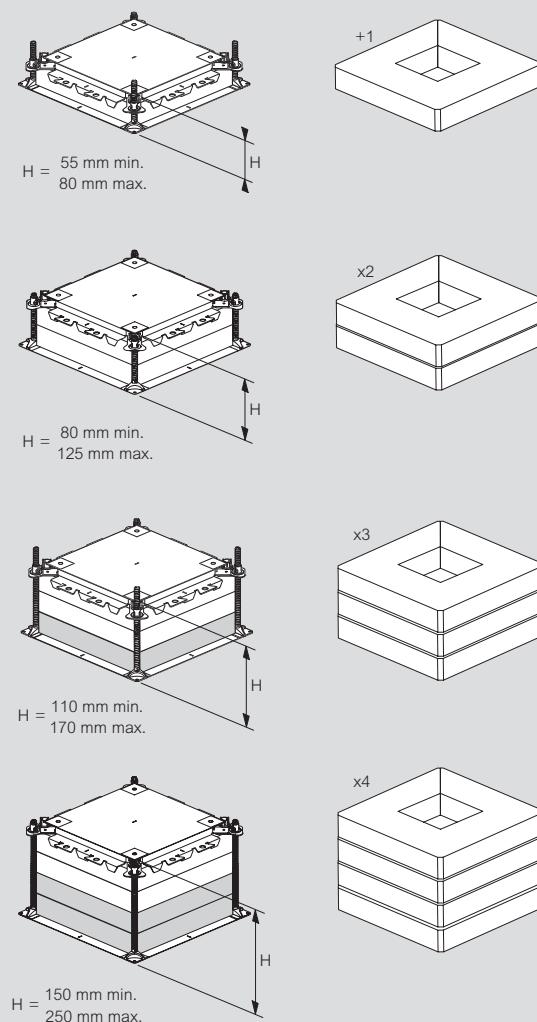
Universal adjustable backbox Cat.No 0 880 80



Spacer kit Cat.No 0 880 87



#### Installation principle

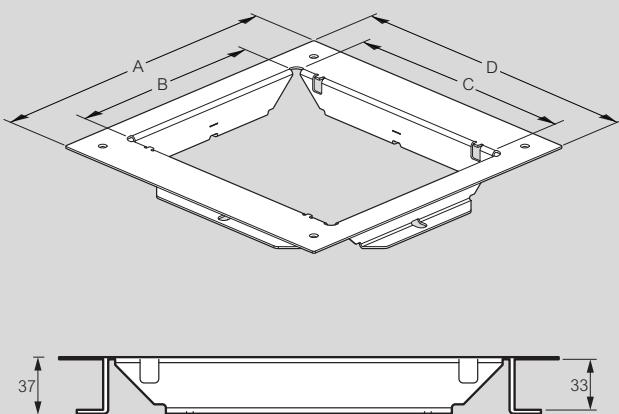


## Adaptors for floor boxes

### technical characteristics

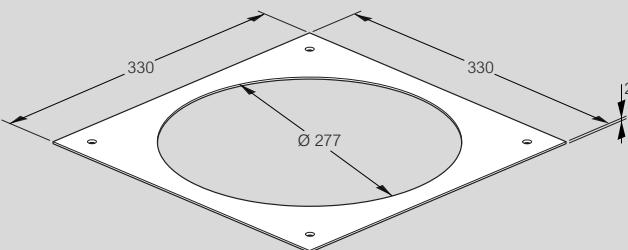
#### Dimensions

Cat.Nos 0 880 81/82/83



Cat.No	A (mm)	B (mm)	C (mm)	D (mm)
0 880 81		182		
0 880 82	330	219	265	330
0 880 83			265	

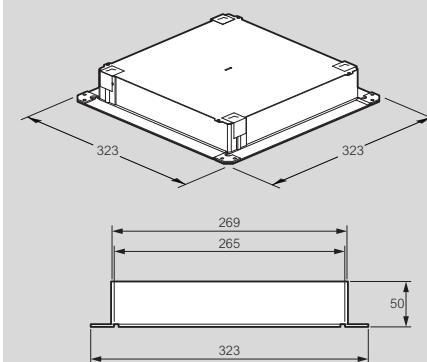
Cat.No 0 880 89



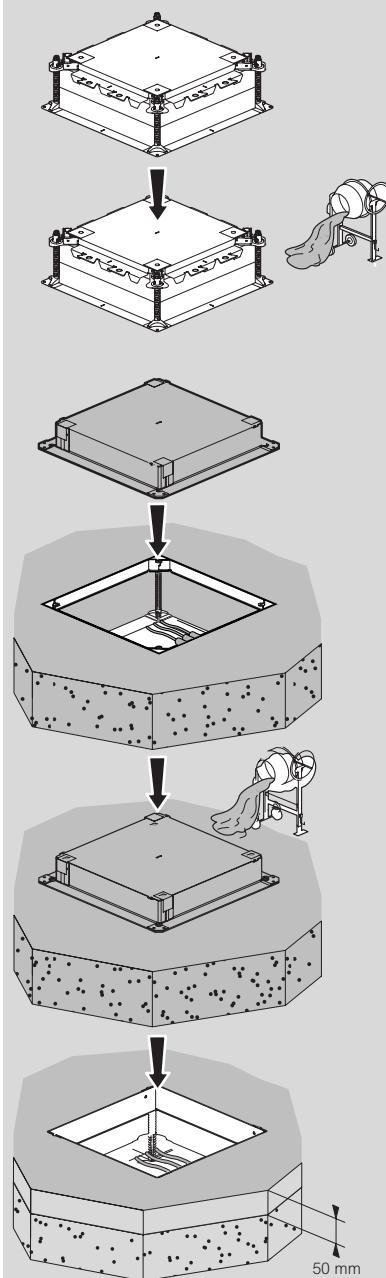
## Finishing kit for waxed concrete

### technical characteristics

#### Dimensions



#### Installation principle in concrete floor



## Soluflex Cable Floor System selection chart

	TILE	SUPPORT	DOUBLE EDGE PLATE	SINGLE EDGE PLATE	
Height (mm)	Pre-galvanised steel L225 mm x W225 mm x H13 mm	Polypropylene	Pre-galvanised steel L = 900 mm, W = 300 mm 2 x 13 mm turned-up sides  Sawn to size on site, for connection to the wall	Pre-galvanised steel L = 900 mm, W = 275 mm 1 x 13 mm turned-up side  Sawn to size on site, for connection to the wall	
37					
50					
60					
70					
80					
90					
120					
150					

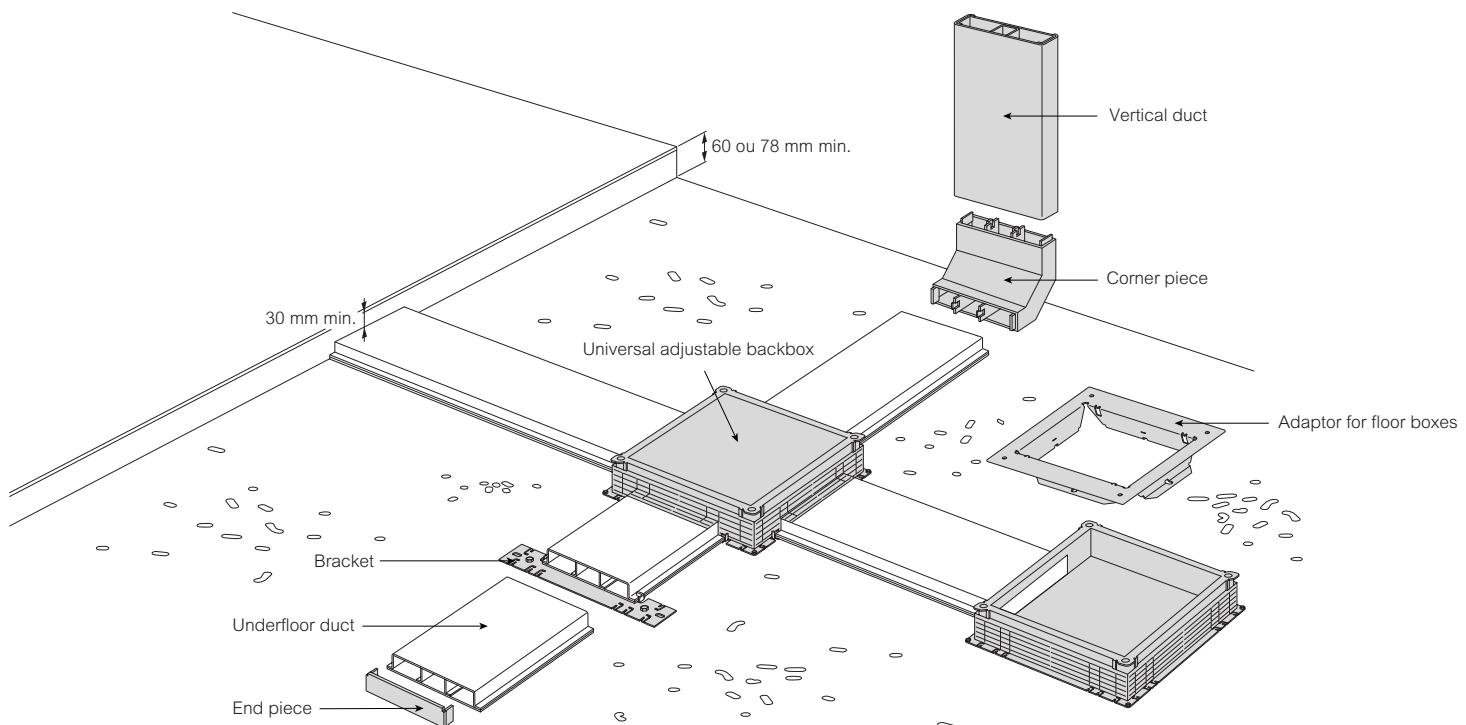
	EARTHING TILE	CABLE OUTLET TILE	OUTLET GROMMET	MOUNTING TILES FOR POP-UPS	
	Pre-galvanised steel L225 mm x W225 mm x H13 mm	Pre-galvanised steel L225 mm x W225 mm x H13 mm	Chrome		
	Earth terminal 6 mm <sup>2</sup> (max.) 1 tile per 100 m <sup>2</sup> or in gangways max. 14 m apart	124 x 14.5 mm cutout For running cables to the workstation	Application with cable outlet tile Cat.No 84 000 40 For running cables to the workstation		
37 à 150					
				<b>3 modules</b>	<b>4 modules</b>
	84 000 20	84 000 30	81 902 32	84 090 55	84 090 56

	<b>PLENUM SEALING</b>	<b>PLENUM EXTERIOR ANGLE</b>	<b>RAMP</b>	
	Pre-galvanised steel H = 60 mm, L = 900 mm, W = 56 mm	Pre-galvanised steel 56 x 56 mm	Pre-galvanised steel 10% incline, W = 112 mm	
	For closing the floor gap in free space		Include 1 extra foot Cat.No 84 060 00 per strip	
			<b>Length (mm)</b>	
	84 037 22	84 037 30	<b>400</b>	84 037 40
	84 050 22	84 050 30	<b>523</b>	84 050 40
	84 060 22	84 060 30	<b>616</b>	84 060 40
	84 070 22	84 070 30	<b>712</b>	84 070 40
	84 080 22	84 080 30	<b>803</b>	84 080 40
	84 090 22	84 090 30	<b>898</b>	84 090 40
	84 120 22	84 120 30	<b>1181</b>	84 120 40
	84 150 22	84 150 30	<b>1405</b>	84 150 40

	<b>FLOORBOX TILES</b>			<b>MOUNTING TILE</b>	<b>FIXING BRACKET</b>
				Pre-galvanised steel L225 mm x W225 mm x H13 mm	
				For mini-columns, columns + Cable Worm and grommet (Cat.No 81 902 32) Square 225 mm Equipped with 4 clearance contacts/ connections Ø 64 mm cutout	For mounting mini-column in the floor with mounting tile (Cat.No 84 000 40)
	<b>For 8/12-module floor boxes</b>	<b>For 12/16-module floor boxes</b>	<b>For 16/24-module floor boxes</b>	<b>For round floor boxes</b>	
	84 960 91	84 960 92	84 960 93	84 960 95	84 000 40
					84 000 50

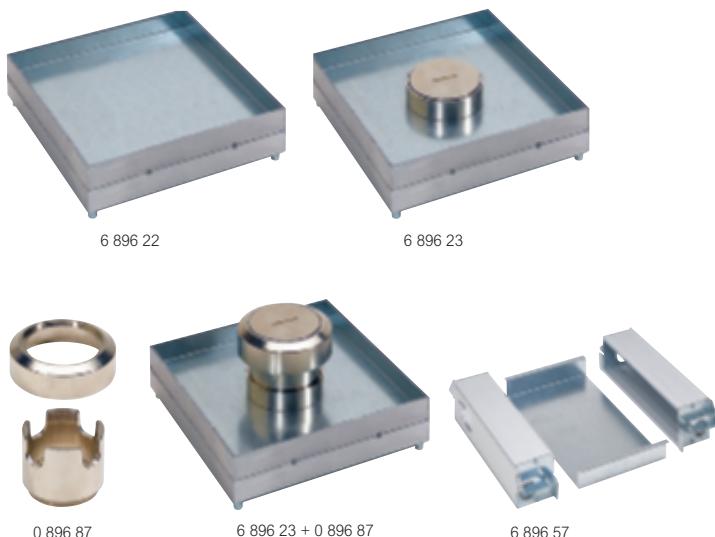
## Selection chart for Van Geel GVG-5 underfloor ducts

Width (mm)	Type	UNDERFLOOR DUCT			COUPLING BRACKET	END PIECE	
		2 COMPARTMENTS		3 COMPARTMENTS			
		Length 3000 mm	Length 2000 mm	Length 3000 mm			
190	H = 28 mm	84 352 32	-	84 353 32			84 411 10
250		84 352 34	-	84 353 34			84 411 14
350		-	84 353 36	-			84 411 16
190	H = 38 mm	84 352 42	-	84 353 42			84 421 10
250		84 352 44	-	84 353 44			84 421 14
350		-	84 353 46	-			84 421 16
190	H = 48 mm	84 352 52	-	84 353 52			84 431 10
250		84 352 54	-	84 353 54			84 431 14
350		-	84 353 56	-			84 431 16



	CORNER PIECE	UNIVERSAL ADJUSTABLE BACKBOX & ADAPTORS	VERTICAL DUCT	COVER FOR VERTICAL DUCT	
	For connecting the underfloor duct to the vertical duct Includes two separate dividers	Adjustment without tool 4-side access for ducts and trunkings	Length 1000 mm, non-lacquered		
				Pre-galvanised steel	RAL 9010
	84 413 50	0 880 80 + adaptors 0 880 81/82/83/89 (p. 18, 19 and 20) (according to the size of the floor box)	84 351 02	84 351 12	84 351 32
	84 413 54		84 351 04	84 351 14	84 351 34
	84 413 56		84 351 06	84 351 16	84 351 36
	84 423 50		84 351 02	84 351 12	84 351 32
	84 423 54		84 351 04	84 351 14	84 351 34
	84 423 56		84 351 06	84 351 16	84 351 36
	84 433 50		84 351 02	84 351 12	84 351 32
	84 433 54		84 351 04	84 351 14	84 351 34
	84 433 56		84 351 06	84 351 16	84 351 36

## IP 44 floor boxes for tiles/marble



## IP 66 floor boxes - 4 modules

for raised or concrete floors



### Technical characteristics p. 41

Conform to IEC/EN 60670-23  
Compatible with screed floor system

Pack	Cat.Nos	IP 44 lid and trim for tiles/marble
1	6 896 22	To be installed in backbox Cat.No 0 896 04 for screed floor system  <b>Plain cover</b> Edge trim for tile 8 to 24 mm thickness Can be used as access trap for junction, or equipped with 1 kit of vertical supports Cat.No 6 896 57 No cable exit
1	6 896 23	Edge trim for tile 8 to 24 mm thickness To be equipped with 1 kit of vertical supports Cat.No 6 896 57 Can be equipped with cable exit accessory Cat.No 0 896 87
1	0 896 87	<b>Cable exit accessory</b> For IP 44 or IP 66 floor boxes with central cable exit Cat.Nos 6 896 23 and 0 896 86
1	0 896 04	<b>Specific backbox for IP 44 lids and trims for tiles/marble</b> For installation of floor boxes Cat.Nos 6 896 22/23 for screed floor system
1	6 896 57	<b>Vertical support for Arteor or Mosaic Programme mechanisms</b> For German and French standard wiring accessories Kit of 2 supports for 8 modules

### Technical characteristics p. 42

Conform to IEC/EN 60670-23

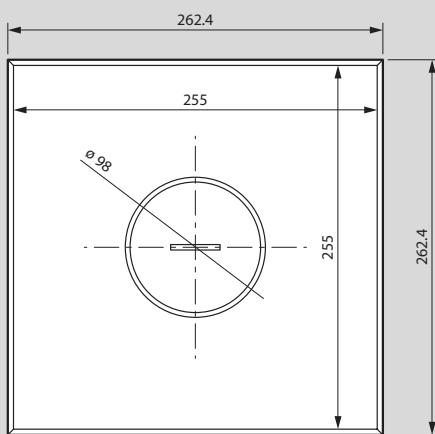
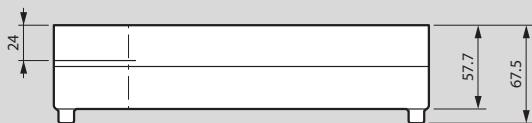
Pack	Cat.Nos	IP 66 floor boxes - 4 modules
	0 880 61	Supplied with lid and 4-module support frame for Mosaic Programme or Arteor mechanisms To be installed in flush-mounting backbox Cat.No 0 880 69 or directly in raised floor IK 09 with the lid closed Resistance to loads with lid closed: 10000 N  <b>With removable lid - for indoor and outdoor use</b> Can be equipped with cable exit accessory Cat.No 0 880 62 IP 66 (when lid is closed) IP 54 (with cable exit accessory Cat.No 0 880 62 and plugs inserted into the sockets) Stainless steel finish
1	0 880 64	  <b>With hinged lid - for indoor use</b> Compatible with angled plugs only Can be equipped with key lock on request IP 66 (when lid is closed) Stainless steel finish
1	0 880 69	  <b>Backbox</b> Auto-adjustable backbox for installing IP 66 floor boxes in concrete floors Supplied with cover Accepts conduits Ø16, 20, 25 mm Minimum screed height: 65 mm
1	0 880 62	  <b>Cable exit</b> For removable lid weatherproof floor boxes Cat.No 0 880 61 Allows the passage of power cords when the plugs are inserted into the sockets inside the floor box Compatible with angled plugs only IP 54 cable exit accessory (with plugs inserted into the sockets)

# IP 44 floor boxes for tile/marble

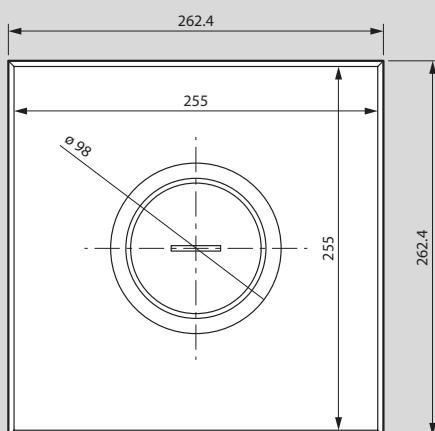
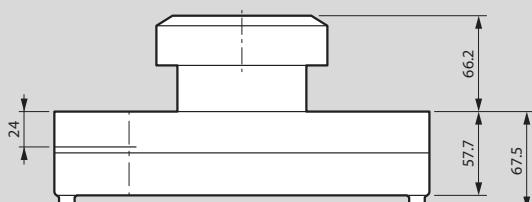
## technical characteristics

### Dimensions

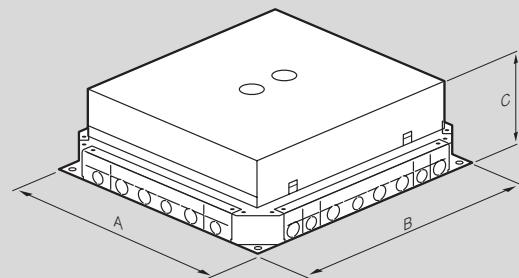
IP 44 lid and trim for tiles/marble Cat.Nos 6 896 22/23



Cat.No 6 896 23 equipped with cable exit accessory  
Cat.No 0 896 87

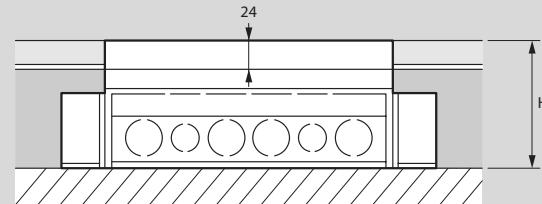


### Backbox Cat.No 0 896 04



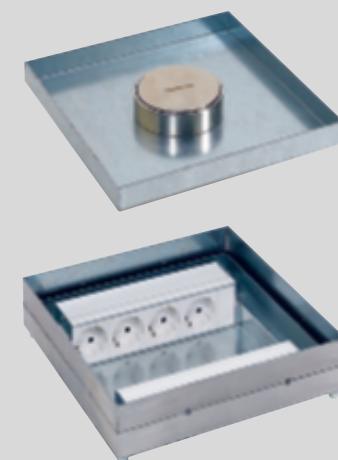
Cat.Nos	A (mm)	B (mm)	C (mm)
0 896 04	325	325	90

### Screed thickness and total height



Installation	Plug type		German and French standard socket outlets	
	Straight	Angled	Hmin (mm)	Hmax (mm)
Vertical			86	114

### Examples of installation



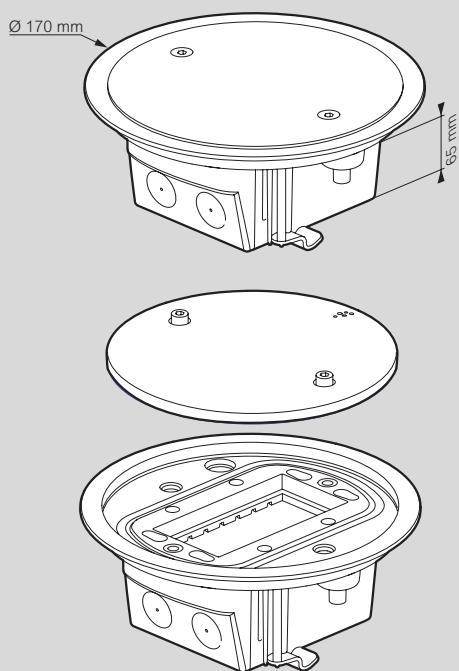
IP 44 floor box Cat.No 6 896 23  
equipped with vertical  
supports Cat.No 6 896 57 and  
Mosaic 2P+E sockets

**IP 66 floor boxes - 4 modules**

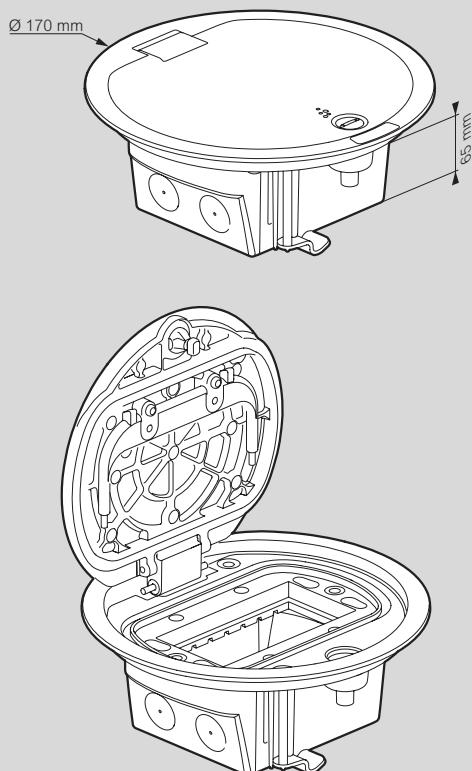
for raised or concrete floors

**Dimensions**

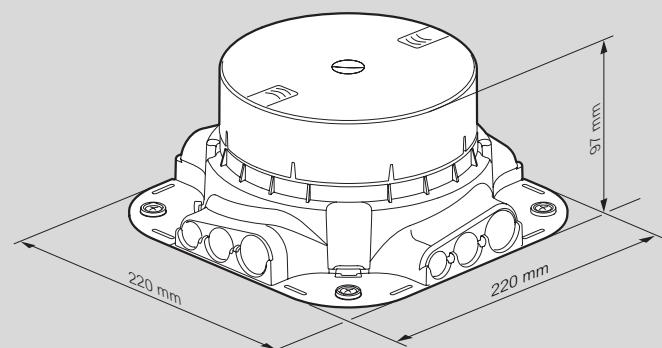
Floor boxes Cat.Nos 0 880 61



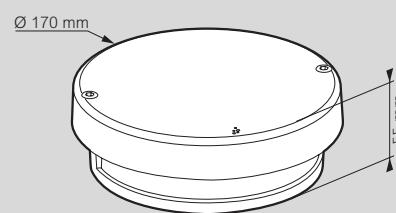
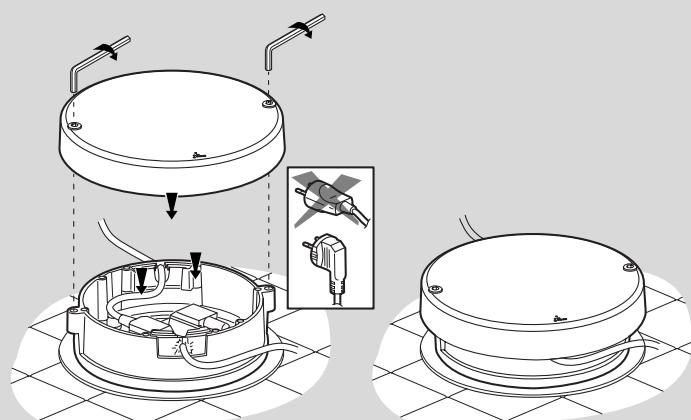
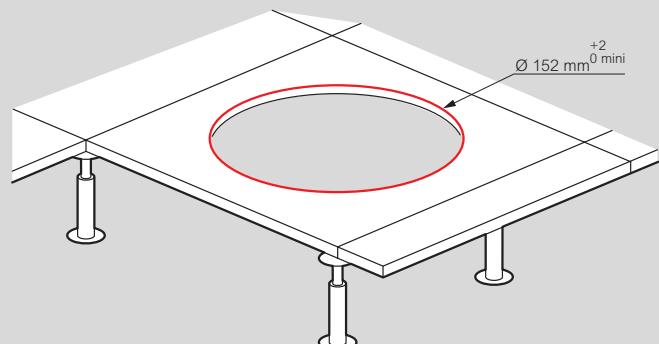
Floor boxes Cat.Nos 0 880 64

**Dimensions (continued)**

Flush-mounting backbox Cat.No 0 880 69

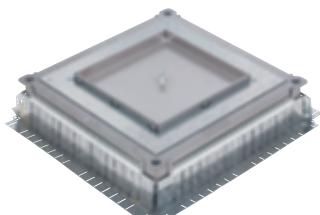


Cable exit accessory Cat.No 0 880 62

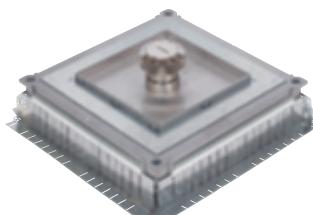
**Example of use for removable lid floor box with cable exit accessory Cat.Nos 0 880 61 + 0 880 62****Floor cut for installation in raised floor**

## Heavy duty in-screed floor box

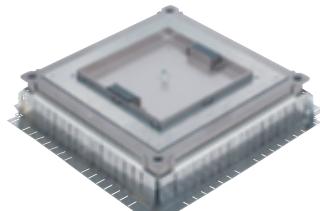
for concrete floors



0 896 34 + 0 896 83 + 0 896 85



0 896 34 + 0 896 83 + 0 896 86 + 0 896 87



0 896 34 + 0 896 83 + 0 896 88

For highly frequented areas, requiring important mechanical resistance and/or washing down  
Conform to standard EN 60-670 and EN 50 085-2-2

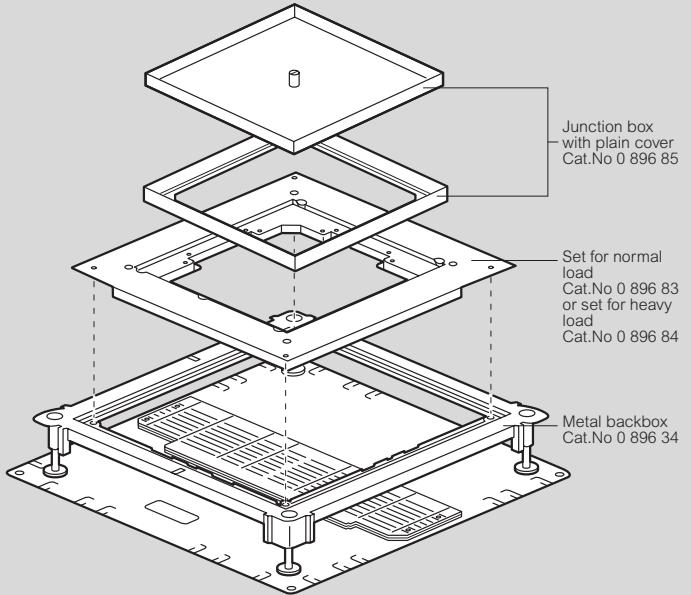
Pack	Cat.Nos	Adjustable metal backbox for concrete floor
	0 896 34	<b>Universal backbox</b> For junction of LV and ELV cabling and/or installation of heavy duty floor boxes Height adjustable from 56 mm to 140 mm using 4 screws located in the box corners and a tool adapting to electric drill or screwdriver: Bendable side walls for joining with different sizes of floor ducts Supplied with worksite protection cover to be replaced by blanking cover plate or mounting cover plate 
1	0 896 83	<b>Accessories for metal in-screed floor box</b>
1	0 896 83	Normal load support
1	0 896 84	Heavy load support
6	0 896 39	Set of 2 conduit adaptors for metal cavity floor box Cat.No 0 896 34
	0 896 85	<b>Plates for metal in-screed floor boxes</b> For metal in-screed floor box Cat.No 0 896 34 Use support Cat.No 0 896 83 or 0 896 84 Height adjustment of the backbox from 105 mm to 140 mm <b>All types of floors</b> IP 66 plain cover (cover closed) Access trap for junction, no cable exit 
1	0 896 86	<b>Marbled and tiled floors</b> IP 66 plate (cover closed and plugs not connected) with central cable exit To receive 24 mosaic modules Supplied with all necessary wiring accessories supports 
1	0 896 87	<b>Accessory for plate with central cable exit</b> Cable exit accessory for IP 66 cover plate Cat.No 0 896 86 
1	0 896 88	<b>Wooden floors</b> IP 30 plate with 2 lateral cable exits To receive 24 mosaic modules Supplied with all necessary wiring accessory supports 

## Heavy duty in-screed floor box

### Metal in-screed floor box, installation principle

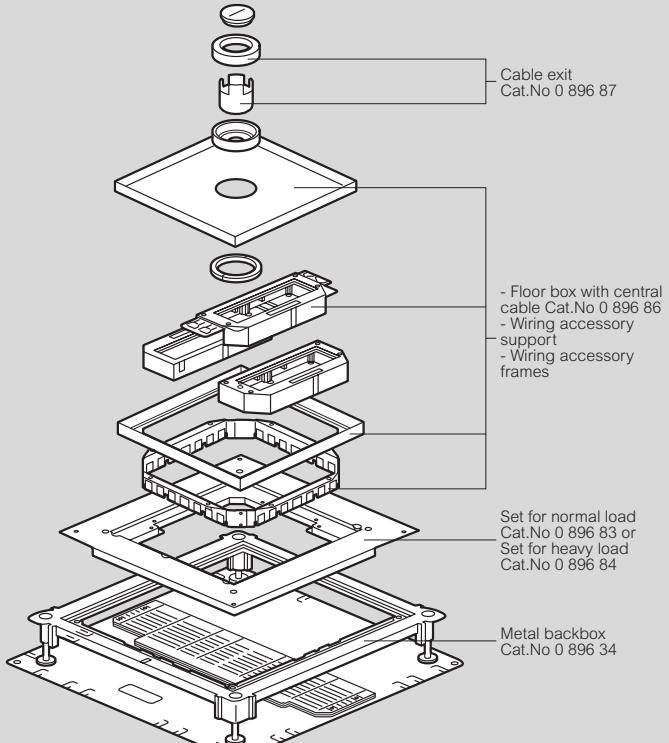
#### When used as junction box

Junction box with plain cover Cat.No 0 896 85



#### When used as floor box for wiring accessories

Floor box with central cable Cat.No 0 896 86



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