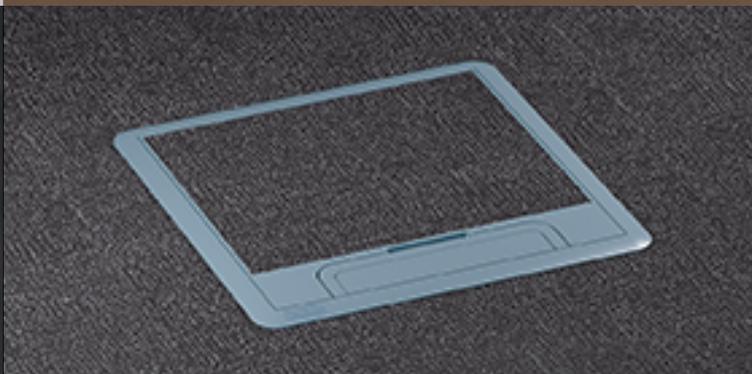




Modularity,  
quick installation  
and elegance



THE NEW  
GENERATION  
OF FLOOR  
BOXES

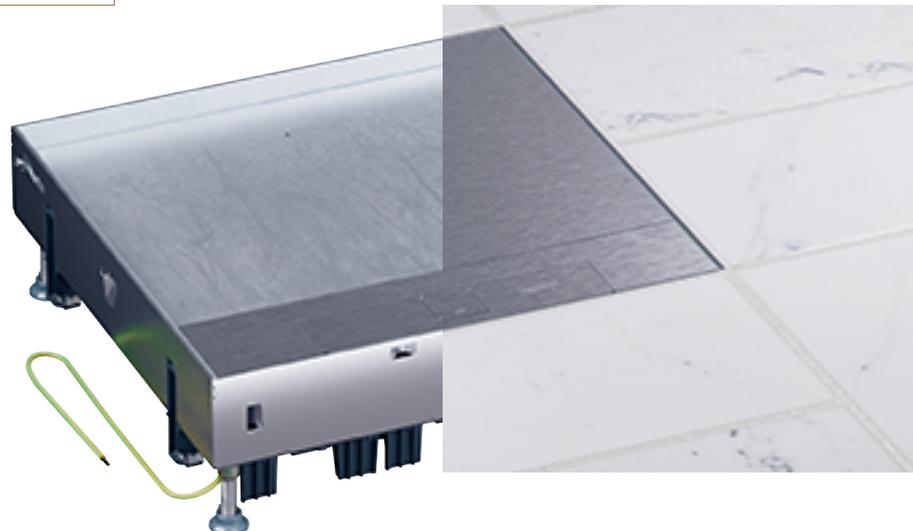
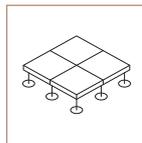
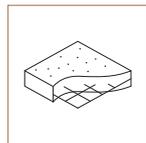


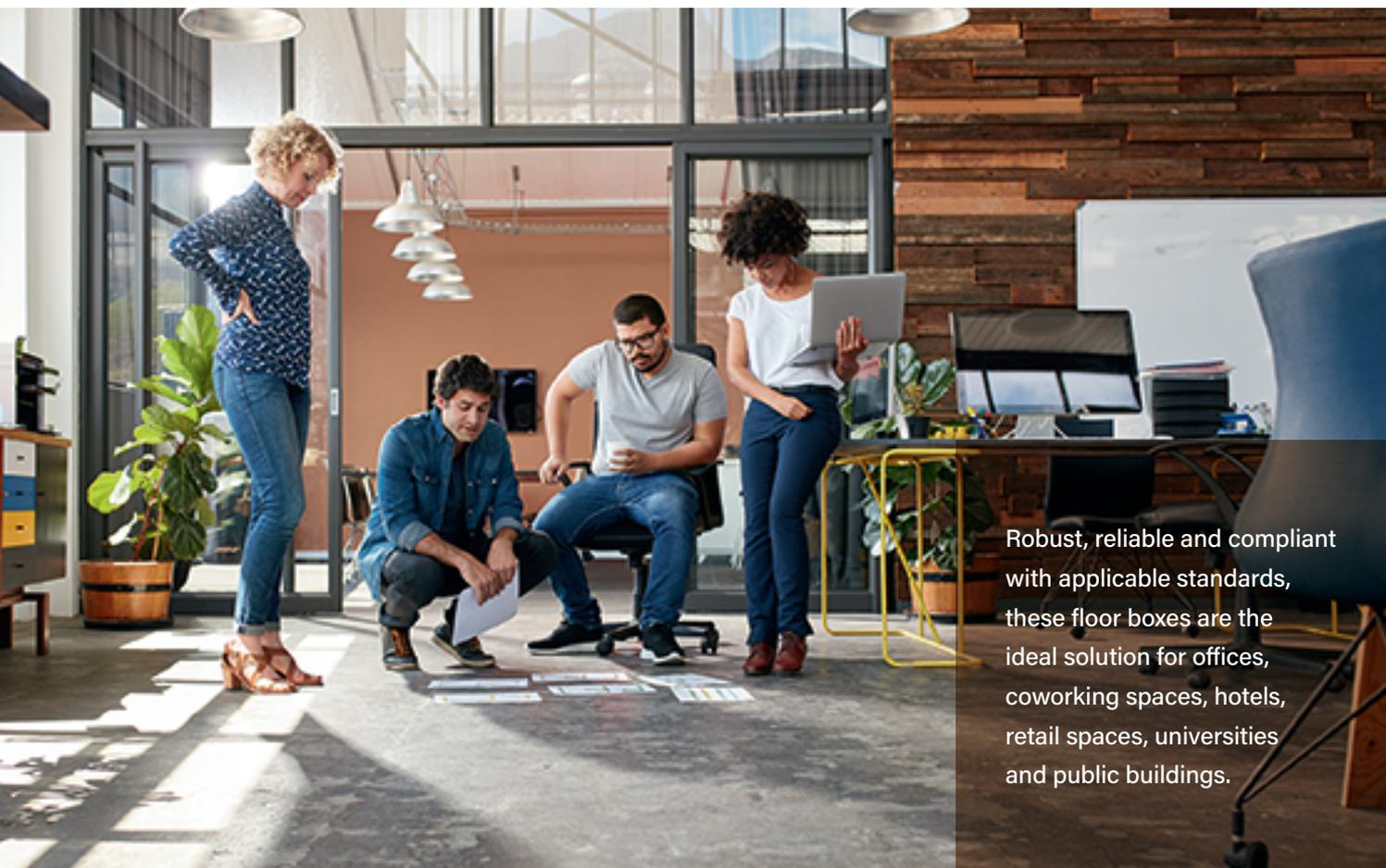
# Modularity, quick installation and elegance – **the new generation of floor boxes**

Designed to meet requirements in modern commercial spaces, Legrand's new floor box for 45 mm format wiring devices combines discreet design with versatility and ease of installation.

With its intuitive mounting system, it can be installed in no time at all without any special tools, considerably reducing on-site installation time. Its compact, elegant design means it can be integrated seamlessly into any type of raised or concrete floor, blending in with all kinds of floor covering and providing convenient access to power, data and multimedia functions.

Compatible with 45 mm standard wiring devices, it allows you to configure a customised combination of power, RJ45, HDMI and USB sockets to meet your requirements, offering multi-functional capability with the greatest of ease.





Robust, reliable and compliant with applicable standards, these floor boxes are the ideal solution for offices, coworking spaces, hotels, retail spaces, universities and public buildings.



One floor box suitable for all uses.....	2
Optimised range for greater clarity .....	4
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Superb finish and easy access .....	10
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# One floor box suitable for all uses

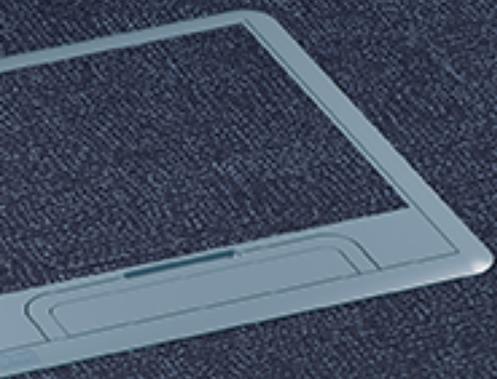
Blending perfectly into their surroundings, these floor boxes provide stylish and convenient connection options for users.

Whether you are a project manager, design consultant, architect or end user, this new range of floor boxes will appeal to you. With their stylish design and ease of use, they can be installed in any kind of raised or concrete floor. The choice of finish (metal or plastic), style (frame and lid or flush lid version), capacity (number of modules) and position of wiring devices according to number of sockets required is all up to you.

## CHOICE OF STYLES

Depending on which floor box version you select (frame and lid or flush lid), you have a choice of two finishes (plastic or stainless steel lid) to match the floor covering and achieve the desired appearance.

FRAME & LID VERSION  
PLASTIC LID



FRAME & LID VERSION  
STAINLESS  
STEEL FINISH



FLUSH LID VERSION  
STAINLESS  
STEEL FINISH



## MULTIPLE CONFIGURATIONS

There are three sizes of floor box to choose from, each offering two socket mounting positions. The choice depends on the number of sockets required, the desired use and the available floor depth. A configuration without support frames for the wiring devices is also available.



SOCKETS IN HORIZONTAL POSITION  
12/18/24 MODULES



SOCKETS IN VERTICAL POSITION  
8/12/16 MODULES



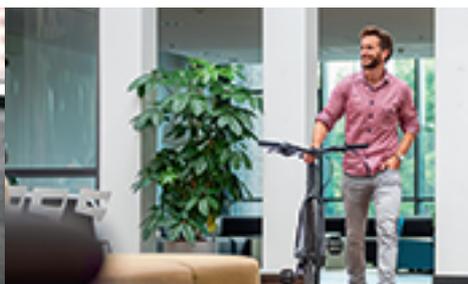
Wiring devices in HORIZONTAL position  
(adjustable depth with three possible levels)



Wiring devices in VERTICAL position



All floor boxes are compatible with standard 45 mm mechanisms, like those in our Mosaic™ range.



### OUR CSR STRATEGY

This new range of floor boxes is making an active contribution to reducing energy consumption and driving sustainability.

**43%**  
RÉDUCTION OF THE CO2 IMPACT\*



**32%**  
REDUCTION IN PRODUCT WEIGHT\*

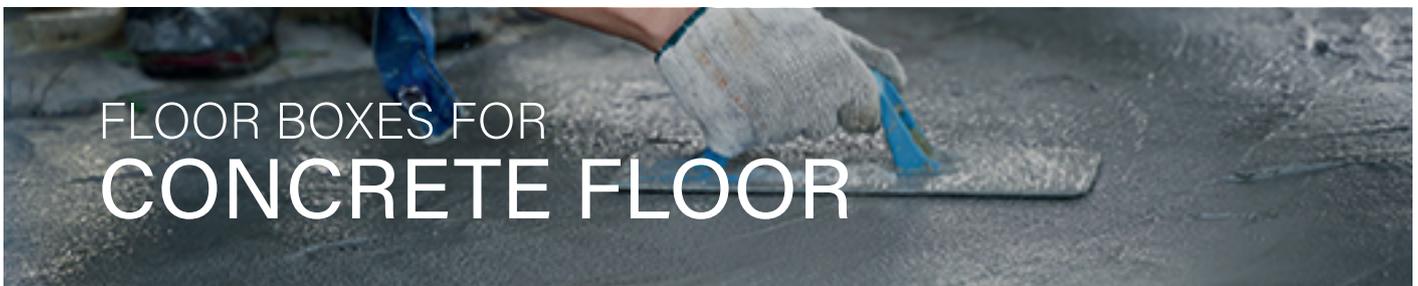


**45%**  
REDUCTION IN PACKAGING WEIGHT\*

\*Compared to the previous range

# Optimised range for greater clarity

All versions of these floor boxes can be integrated seamlessly into any type of raised or concrete floor and incorporate any kind of floor covering. Not only do they offer enhanced aesthetics in terms of their design and finish, they also provide multiple configuration options depending on connection requirements and number of sockets needed.



## FRAME AND LID FLOOR BOXES

## FLUSH LID FLOOR BOXES

### PLASTIC LID

### METAL LID

### METAL LID

Position of wiring devices

Position of wiring devices

Position of wiring devices

HORIZONTAL

VERTICAL

HORIZONTAL

VERTICAL

HORIZONTAL

VERTICAL



12/18/24 modules

8/12/16 modules

12/18/24 modules

8/12/16 modules

12/18/24 modules

8/12/16 modules

Access cover version  
(no support frames for wiring devices)

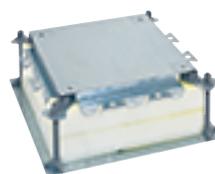
Access cover version  
(no support frames for wiring devices)

Access cover version  
(no support frames for wiring devices)

For installing in auto-adjusting, universal or foldable backboxes depending on the concrete screed depth (see p. 22-23).



OR



OR



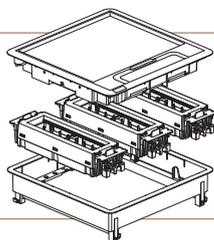
Auto-adjusting backbox

Universal backbox

Foldable backbox

1 catalogue number = 1 floor box  
ready for installation

(frame, lid and support frames for wiring devices)



# FLOOR BOXES FOR RAISED FLOOR

## FRAME AND LID FLOOR BOXES

## FLUSH LID FLOOR BOXES

### PLASTIC LID

### METAL LID

### METAL LID

Position of wiring devices

Position of wiring devices

Position of wiring devices

HORIZONTAL

VERTICAL

HORIZONTAL

VERTICAL

HORIZONTAL

VERTICAL



12/18/24 modules

8/12/16 modules

12/18/24 modules

8/12/16 modules

12/18/24 modules

8/12/16 modules

Access cover version  
(no support frames for wiring devices)

Access cover version  
(no support frames for wiring devices)

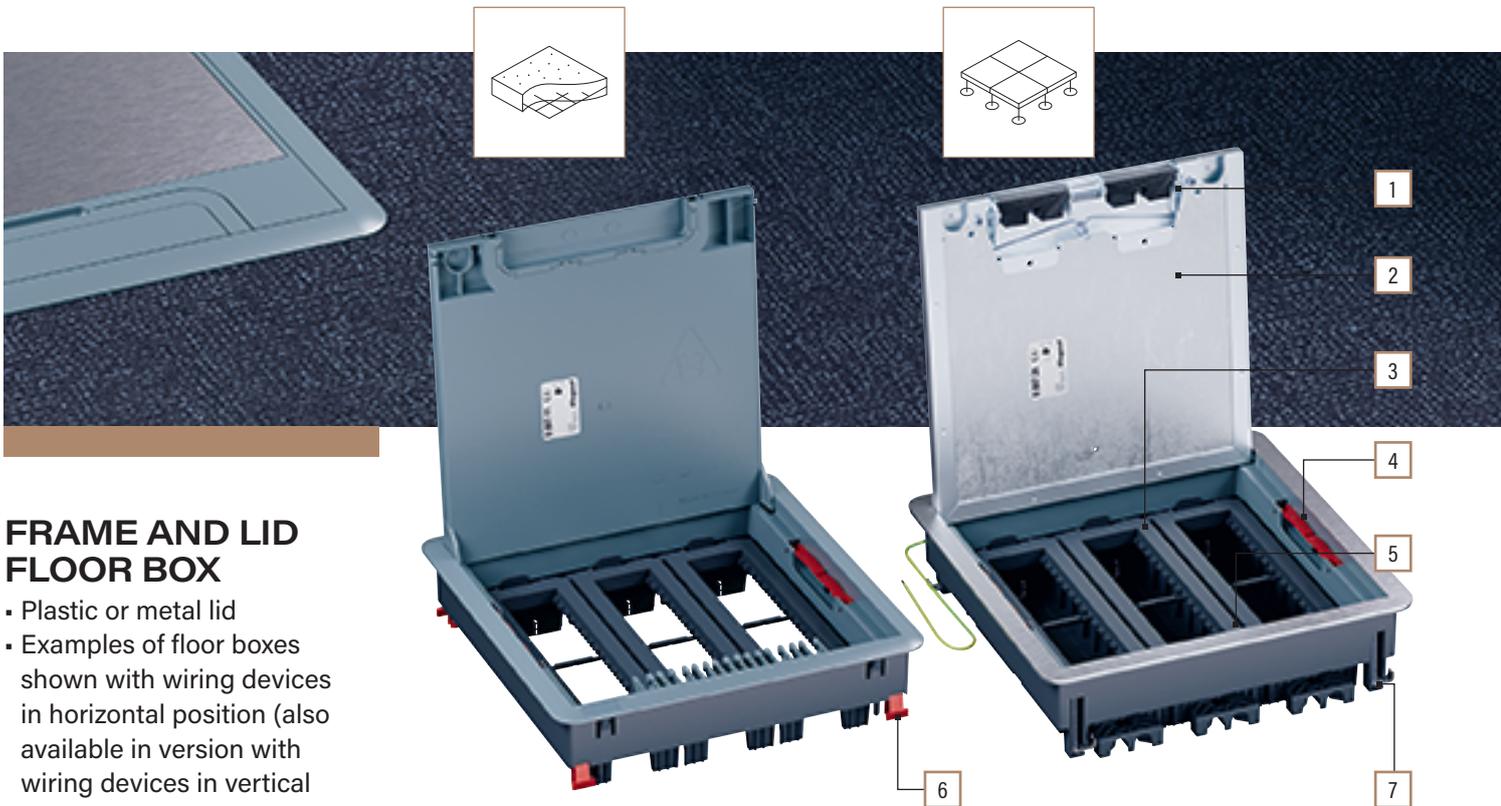
Access cover version  
(no support frames for wiring devices)

For installing directly in raised floors.

All versions can take either a stainless steel finishing plate or a plate with a matching floor finish (carpet, PVC or tile) to blend discreetly into their surroundings.

# Quick and easy installation

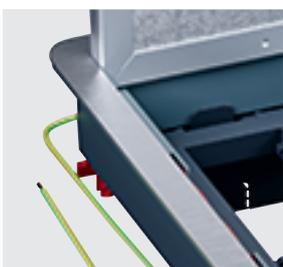
With their snap-in installation, floor boxes are designed for ease of installation and wiring in any situation. Our new range of floor boxes can be installed in raised or concrete floors using accessories designed for each type of mounting. They can incorporate different floor coverings depending on the desired finish.



## FRAME AND LID FLOOR BOX

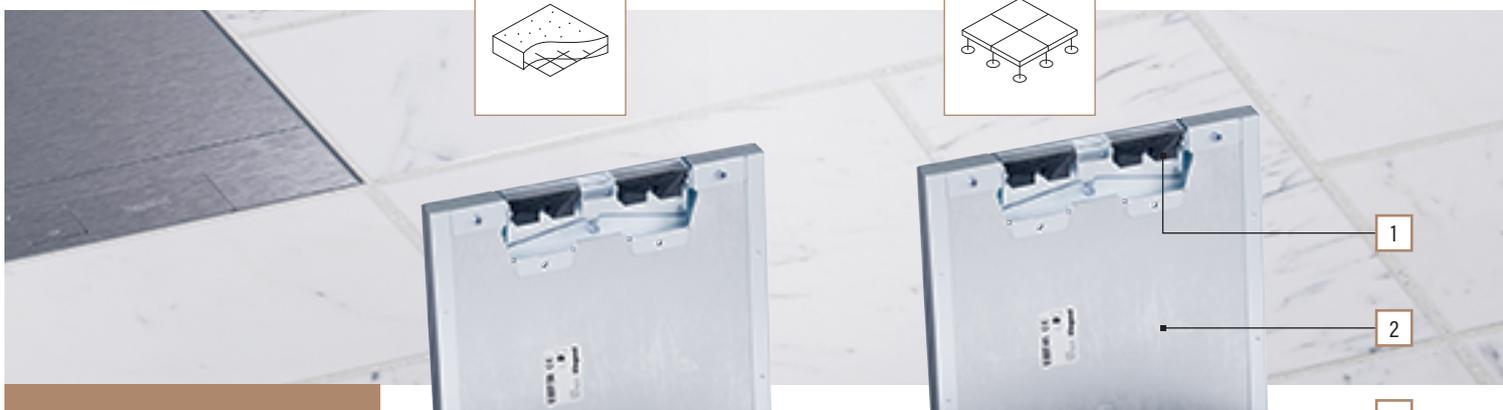
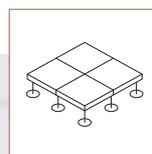
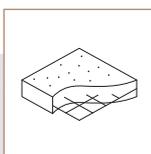
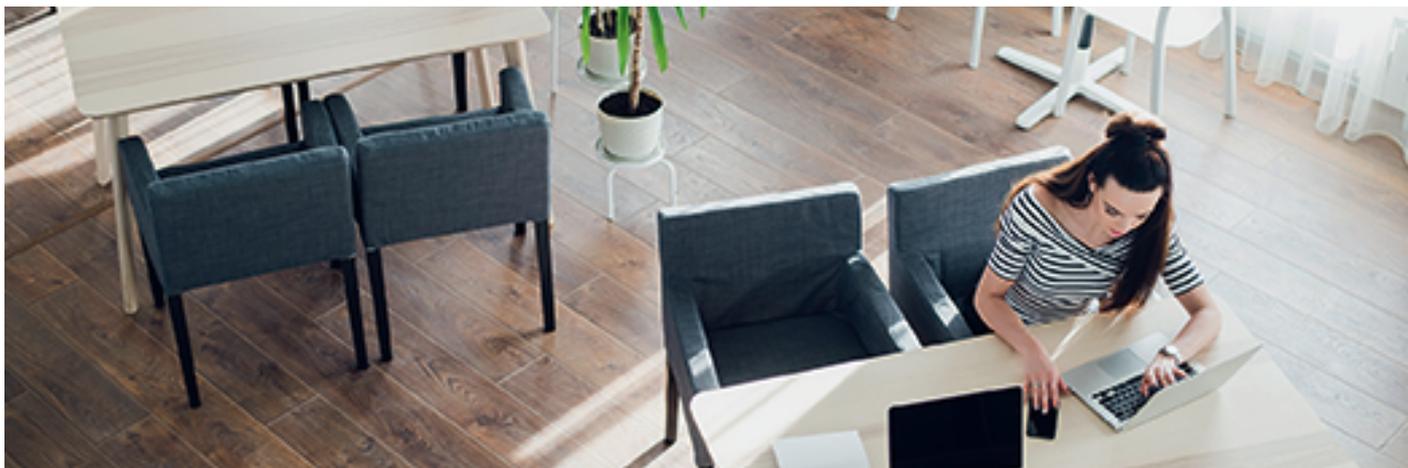
- Plastic or metal lid
- Examples of floor boxes shown with wiring devices in horizontal position (also available in version with wiring devices in vertical position)

Metal frame and lid floor boxes are supplied with an earthing conductor for the lid to comply with safety standards.



- 1 Flexible cable outlet for plastic lids, rigid cable outlet for metal lids.
- 2 Plastic or metal lid. Can take floor coverings up to 8 mm thick.
- 3 Adjustable depth of support frames for wiring devices in a horizontal position according to plug type\*. Can be removed quickly without the need for any tools and are equipped with automatic cable holders to simplify the wiring process. The version for raised floors is supplied with an electrical insulation kit to protect the sockets.
- 4 Specially designed grips for removing the lid in a single action.
- 5 Cable guide to hold cables securely in place in the floor box.
- 6 Quick mounting systems in concrete floor backboxes; no tools required and easily identifiable.
- 7 Fixing lugs for raised floors up to 55 mm thick (including the finish).





## FLUSH LID FLOOR BOX

- Metal lid
- Examples of floor boxes shown with wiring devices in vertical position (also available in version with wiring devices in horizontal position)



The set of four feet Cat.No 0 881 42 is used to raise the height of the floor box by up to 300 mm for raised floors or 250 mm for concrete floors by replacing the original feet.



- 1 Rigid cable outlet equipped with a locking system to prevent crushing when the cables are inserted.
- 2 Metal lid. Can take floor coverings up to 15 mm thick.
- 3 Support frames for wiring devices in vertical position. Can be removed quickly without the need for any tools and are equipped with automatic cable holders to simplify the wiring process. The version for raised floors is supplied with an electrical insulation kit to protect the sockets.
- 4 Adjustable feet for quick adjustment of the height and verticality of the floor box. These rest on the primary concrete slab, providing enhanced stability and a 5 kN load capacity.
- 5 Fixing lugs for concrete floor backbox or for raised floors up to 55 mm thick (including the finish).
- 6 Earthing conductor to comply with safety standards.

# A perfect fit in any commercial space

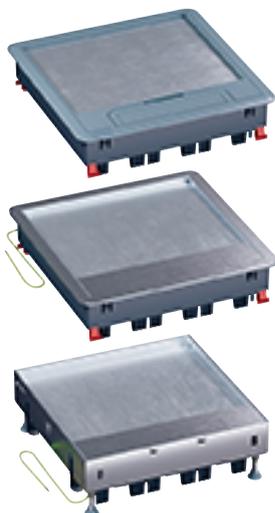
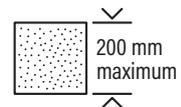
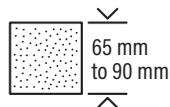
Our floor boxes for concrete floors have been designed to adapt easily to any installation. Several options are available depending on the thickness of the concrete screed.



## AUTO-ADJUSTING BACKBOX

The ideal solution for screed depths of 65 to 90 mm. Can be adapted for screed depths up to 200 mm using the elevating and levelling kit Cat.No 0 807 55. The removable lid allows the concrete to be poured to the required height.

SCREED DEPTH



OR

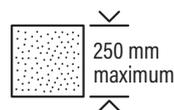
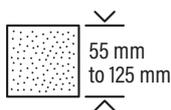


Auto-adjusting backbox equipped with  
elevating and levelling kit Cat.No 0 807 55

## UNIVERSAL ADJUSTABLE BACKBOX

For screed depths of 55 to 125 mm, or up to 250 mm with the extension kit and two additional foam blocks. The height can be adjusted by compressing these removable high-density foam blocks. Can take any type of floor box for concrete floors using special adaptors.

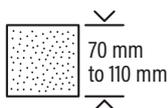
SCREED DEPTH



## FOLDABLE BACKBOX

For screed depths of 70 to 110 mm. Only compatible with frame and lid floor boxes. The foldable backbox, for on-site assembly, offers several advantages. Supplied flat, it saves a considerable amount of storage space and facilitates transportation due to its lighter weight. Its ingenious design allows concrete to be poured onto flexible conduits before the backboxes are installed. Its proven robustness has been validated in numerous field tests, ensuring reliability and durability.

SCREED DEPTH



# Superb finish and ease of access

Convenience  
and safety for  
ease of use

As well as being easy to install, our floor boxes offer users convenient, easily accessible sockets near to workstations, all with appropriate protection features.

## CONVENIENCE AND SAFETY

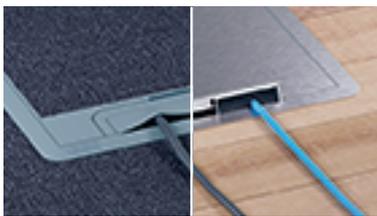
### METAL FINISHING PLATE

Available in stainless steel version for a superb finish and added strength

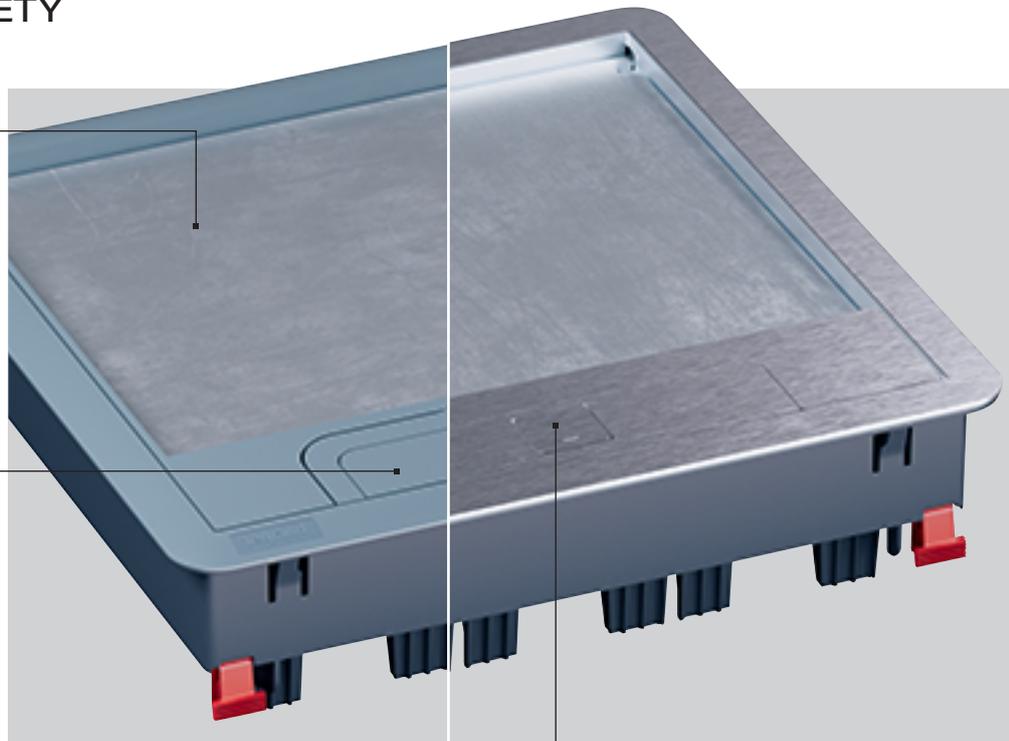


### SECURE CABLE OUTLETS

• Flexible for plastic lids, rigid for metal lids



• Cables are held securely by guides inside the floor box (frame and lid version)



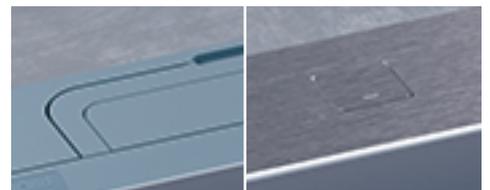
### LOCKING ACCESSORIES

Key or screwdriver versions (plastic floor boxes only)



### EASY TO OPEN

Ergonomic handle or metal button for easy access



Plastic lid

Metal lid (frame and lid and flush lid versions)

## SEAMLESS, DISCREET INTEGRATION



Plastic frame and lid version.



Stainless steel finish frame and lid version.



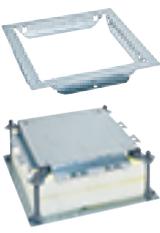
Stainless steel finish flush lid version. Its sleek, hard-wearing design blends perfectly into high-traffic areas, ensuring optimum durability.



**DESIGNED FOR  
USER CONVENIENCE  
AND SAFETY,  
INTEGRATING  
SEAMLESSLY INTO  
ANY DECOR.**

# Frame and lid floor boxes for concrete floor

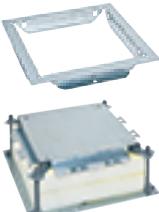
## selection chart

FLOOR BOX TYPE	FLOOR BOX CAPACITY	FLOOR BOX CAT.NOS	BACKBOX TO SELECT ACCORDING TO CONCRETE SCREED DEPTH					FINISHING PLATES (OPTIONAL)		
										
<b>SOCKETS IN HORIZONTAL POSITION</b>			<b>77 - 90<sup>(1)(2)</sup> mm</b>	<b>80 - 110<sup>(2)</sup> mm</b>	<b>76 - 125<sup>(2)</sup> mm</b>	<b>110 - 170 mm</b>	<b>150 - 250 mm</b>			
	12 (3 x 4) modules	0 807 09	0 880 90	0 881 90	0 880 80 + 0 880 81	+	0 880 88 + 0 880 86	+	0 880 88	0 880 15
	18 (3 x 6) modules	0 807 10	0 880 91	0 881 91	0 880 80 + 0 880 82					0 880 16
	24 (3 x 8) modules	0 807 11	0 880 92	0 881 92	0 880 80 + 0 880 83					0 880 17
	12 (3 x 4) modules	0 807 27	0 880 90	0 881 90	0 880 80 + 0 880 81					0 880 45
	18 (3 x 6) modules	0 807 28	0 880 91	0 881 91	0 880 80 + 0 880 82					0 880 46
	24 (3 x 8) modules	0 807 29	0 880 92	0 881 92	0 880 80 + 0 880 83					0 880 47
<b>SOCKETS IN VERTICAL POSITION</b>			<b>69 - 90<sup>(1)</sup> mm</b>	<b>72 - 110 mm</b>	<b>68 - 125 mm</b>	<b>110 - 170 mm</b>	<b>150 - 250 mm</b>			
	8 (2 x 4) modules	0 807 12	0 880 90	0 881 90	0 880 80 + 0 880 81	+	0 880 88 + 0 880 86	+	0 880 88	0 880 15
	12 (2 x 6) modules	0 807 13	0 880 91	0 881 91	0 880 80 + 0 880 82					0 880 16
	16 (2 x 8) modules	0 807 14	0 880 92	0 881 92	0 880 80 + 0 880 83					0 880 17
	8 (2 x 4) modules	0 807 30	0 880 90	0 881 90	0 880 80 + 0 880 81					0 880 45
	12 (2 x 6) modules	0 807 31	0 880 91	0 881 91	0 880 80 + 0 880 82					0 880 46
	16 (2 x 8) modules	0 807 32	0 880 92	0 881 92	0 880 80 + 0 880 83					0 880 47
<b>ACCESS COVER</b>			<b>65 - 90<sup>(1)</sup> mm</b>	<b>72 - 110 mm</b>	<b>64 - 125 mm</b>	<b>110 - 170 mm</b>	<b>150 - 250 mm</b>			
	203 x 286 mm	0 807 15	0 880 90	0 881 90	0 880 80 + 0 880 81	+	0 880 88 + 0 880 86	+	0 880 88	0 880 15
	241 x 286 mm	0 807 16	0 880 91	0 881 91	0 880 80 + 0 880 82					0 880 16
	286 x 286 mm	0 807 17	0 880 92	0 881 92	0 880 80 + 0 880 83					0 880 17
	203 x 286 mm	0 807 33	0 880 90	0 881 90	0 880 80 + 0 880 81					0 880 45
	241 x 286 mm	0 807 34	0 880 91	0 881 91	0 880 80 + 0 880 82					0 880 46
	286 x 286 mm	0 807 35	0 880 92	0 881 92	0 880 80 + 0 880 83					0 880 47

1: From 90 mm to 200 mm with the fixing kit for elevating and leveling Cat.No 0 807 55 (p. 22)  
 2: Minimum dimensions when used with straight plugs (see p. 16)

# Flush lid floor boxes for concrete floor

## selection chart

FLOOR BOX TYPE	FLOOR BOX CAPACITY	FLOOR BOX CAT.NOS	BACKBOX TO SELECT ACCORDING TO CONCRETE SCREED DEPTH				FINISHING PLATES (OPTIONAL)	
								
<b>SOCKETS IN HORIZONTAL POSITION</b>			<b>89 - 90<sup>(1)(2)</sup> mm</b>	<b>88 - 122<sup>(2)</sup> mm</b>	<b>110 - 170 mm</b>	<b>150 - 250 mm</b>		
<b>METAL FLUSH LID</b> 	12 (3 x 4) modules	0 807 45	0 880 90	0 880 80 + 0 880 81	+	0 880 88 + 0 880 86 + 0 881 42	+	0 881 45
	18 (3 x 6) modules	0 807 46	0 880 91	0 880 80 + 0 880 82				0 881 46
	24 (3 x 8) modules	0 807 47	0 880 92	0 880 80 + 0 880 83				0 881 47
<b>SOCKETS IN VERTICAL POSITION</b>			<b>82 - 90<sup>(1)</sup> mm</b>	<b>81 - 122 mm</b>	<b>110 - 170 mm</b>	<b>150 - 250 mm</b>		
<b>METAL FLUSH LID</b> 	8 (2 x 4) modules	0 807 48	0 880 90	0 880 80 + 0 880 81	+	0 880 88 + 0 880 86 + 0 881 42	+	0 881 45
	12 (2 x 6) modules	0 807 49	0 880 91	0 880 80 + 0 880 82				0 881 46
	16 (2 x 8) modules	0 807 50	0 880 92	0 880 80 + 0 880 83				0 881 47
<b>ACCESS COVER</b>			<b>82 - 90<sup>(1)</sup> mm</b>	<b>81 - 122 mm</b>	<b>110 - 170 mm</b>	<b>150 - 250 mm</b>		
<b>METAL FLUSH LID</b> 	181 x 264 mm	0 807 42	0 880 90	0 880 80 + 0 880 81	+	0 880 88 + 0 880 86 + 0 881 42	+	0 881 45
	219 x 264 mm	0 807 43	0 880 91	0 880 80 + 0 880 82				0 881 46
	264 x 264 mm	0 807 44	0 880 92	0 880 80 + 0 880 83				0 881 47

1: From 115 mm to 200 mm with the fixing kit for elevating and leveling Cat.No 0 807 55 (p. 22)  
 2: Minimum dimensions when used with straight plugs (see p. 17)

# Frame and lid floor boxes for concrete floor

supplied in kit



Selection charts **p. 12**  
 Technical characteristics **p. 16**

Conform to standard IEC/EN 60670-23

Pack	Cat.Nos	Plastic frame and lid floor boxes
		To be equipped with Mosaic or Arteur sockets Equipped with support frames for wiring accessories Can be installed in: - auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 22) or - universal adjustable backbox Cat.No 0 880 80 (p. 23) and adaptors Cat.Nos 0 880 81/82/83 or - foldable backboxes Cat.Nos 0 881 90/91/92 (p. 23)
		<b>For sockets in horizontal position</b>
1	0 807 09	12 (3 x 4) modules
1	0 807 10	18 (3 x 6) modules
1	0 807 11	24 (3 x 8) modules
		<b>For sockets in vertical position</b>
1	0 807 12	8 (2 x 4) modules
1	0 807 13	12 (2 x 6) modules
1	0 807 14	16 (2 x 8) modules

Pack	Cat.Nos	Plastic frame and lid access cover
		Can be installed in: - auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 22) or - universal adjustable backbox Cat.No 0 880 80 (p. 23) and adaptors Cat.Nos 0 880 81/82/83 or - foldable backboxes Cat.Nos 0 881 90/91/92 (p. 23)
1	0 807 15	203 x 286 mm
1	0 807 16	241 x 286 mm
1	0 807 17	286 x 286 mm

Pack	Cat.Nos	Metal frame and lid floor boxes
		To be equipped with Mosaic or Arteur sockets Equipped with support frames for wiring accessories Can be installed in: - auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 22) or - universal adjustable backbox Cat.No 0 880 80 (p. 23) and adaptors Cat.Nos 0 880 81/82/83 or - foldable backboxes Cat.Nos 0 881 90/91/92 (p. 23)
		<b>For sockets in horizontal position</b>
1	0 807 27	12 (3 x 4) modules
1	0 807 28	18 (3 x 6) modules
1	0 807 29	24 (3 x 8) modules
		<b>For sockets in vertical position</b>
1	0 807 30	8 (2 x 4) modules
1	0 807 31	12 (2 x 6) modules
1	0 807 32	16 (2 x 8) modules

Pack	Cat.Nos	Metal frame and lid access cover
		Can be installed in: - auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 22) or - universal adjustable backbox Cat.No 0 880 80 (p. 23) and adaptors Cat.Nos 0 880 81/82/83 or - foldable backboxes Cat.Nos 0 881 90/91/92 (p. 23)
1	0 807 33	203 x 286 mm
1	0 807 34	241 x 286 mm
1	0 807 35	286 x 286 mm

Pack	Cat.Nos	Finishing plates for frame and lid floor boxes
		For floor boxes for raised (p. 19) or concrete floor
		<b>For plastic frame and lid - stainless steel finish</b>
1	0 880 15	8/12 modules
1	0 880 16	12/18 modules
1	0 880 17	16/24 modules
		<b>For metal frame and lid - stainless steel finish</b>
1	0 880 45	8/12 modules
1	0 880 46	12/18 modules
1	0 880 47	16/24 modules

Pack	Cat.Nos	Locking accessories for plastic frame and lid floor boxes
1	0 880 98	With key
1	0 880 99	Without key

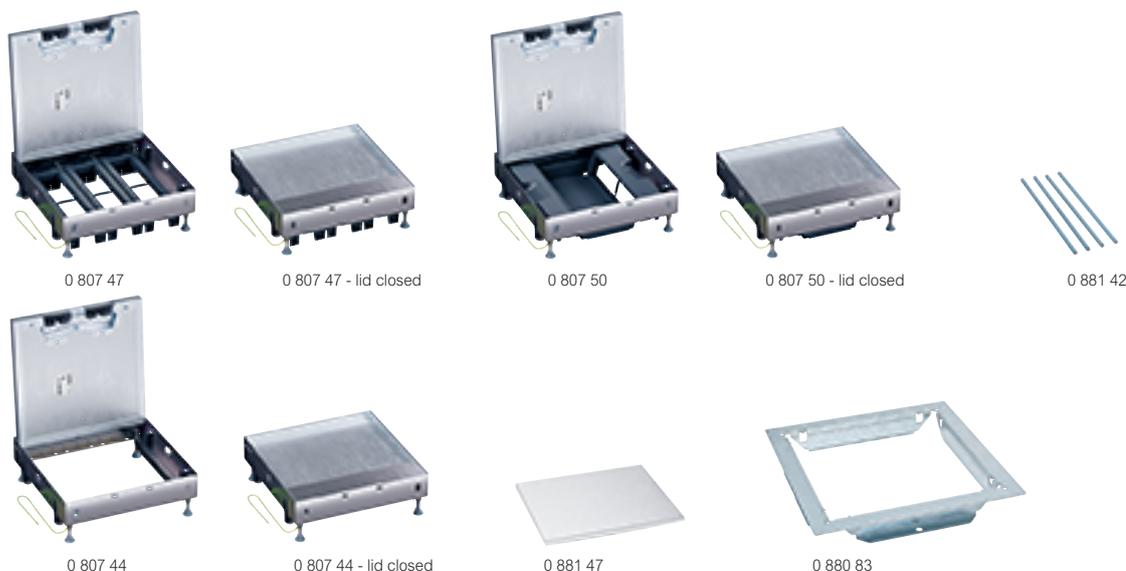
Pack	Cat.Nos	Mounting adaptors for concrete floor
		<b>For frame and lid or flush lid floor boxes</b>
		Mounted on universal adjustable backbox Cat.No 0 880 80 (p. 23)
1	0 880 81	8/12 modules - Cat.Nos 0 807 09/12/15/27/30/33 and 0 807 42/45/48
1	0 880 82	12/18 modules - Cat.Nos 0 807 10/13/16/28/31/34 and 0 807 43/46/49
1	0 880 83	16/24 modules - Cat.Nos 0 807 11/14/17/29/32/35 and 0 807 44/47/50

Pack	Cat.Nos	Fixing kit for frame and lid floor boxes
		Allow to clamp and adjust the frame and lid into the mounting adaptors Cat.Nos 0 880 81/82/83 for the universal adjustable backbox Cat.No 0 880 80 (p. 23) For flooring thickness from 2 mm to 22 mm
1	0 807 52	Set of 4 pieces

Lock on metal cover and prewired solutions: **please consult us**

# Flush lid floor boxes for concrete floor

supplied in kit



Selection charts **p. 13**  
 Technical characteristics **p. 17**

Conform to standard IEC/EN 60670-23

Pack	Cat.Nos	Metal flush lid floor boxes	Pack	Cat.Nos	Finishing plates for flush lid floor boxes
1	0 807 45	To be equipped with Mosaic or Arteor sockets Equipped with support frames for wiring accessories Can be installed in: - auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 22) or - universal adjustable backbox Cat.No 0 880 80 or (p. 23) and adaptors Cat.Nos 0 880 81/82/83 <b>For sockets in horizontal position</b> 12 (3 x 4) modules 18 (3 x 6) modules 24 (3 x 8) modules <b>For sockets in vertical position</b> 8 (2 x 4) modules 12 (2 x 6) modules 16 (2 x 8) modules	1	0 881 45	8/12 modules
1	0 807 46		1	0 881 46	12/18 modules
1	0 807 47		1	0 881 47	16/24 modules
1	0 807 48	<b>Metal flush lid access cover</b> Can be installed in raised or concrete floors For concrete floor use: - auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 22) or - universal adjustable backbox Cat.No 0 880 80 or (p. 23) and adaptors Cat.Nos 0 880 81/82/83 181 x 264 mm 219 x 264 mm 264 x 264 mm	1	0 880 81	8/12 modules - Cat.Nos 0 807 09/12/15/27/30/33 and 0 807 42/45/48
1	0 807 49		1	0 880 82	12/18 modules - Cat.Nos 0 807 10/13/16/28/31/34 and 0 807 43/46/49
1	0 807 50		1	0 880 83	16/24 modules - Cat.Nos 0 807 11/14/17/29/32/35 and 0 807 44/47/50
1	0 881 42	<b>Set of extension feet for height 110 to 300 mm</b> 4 screw-on feet For metal flush lid floor boxes and access covers Fitted instead of the original feet			

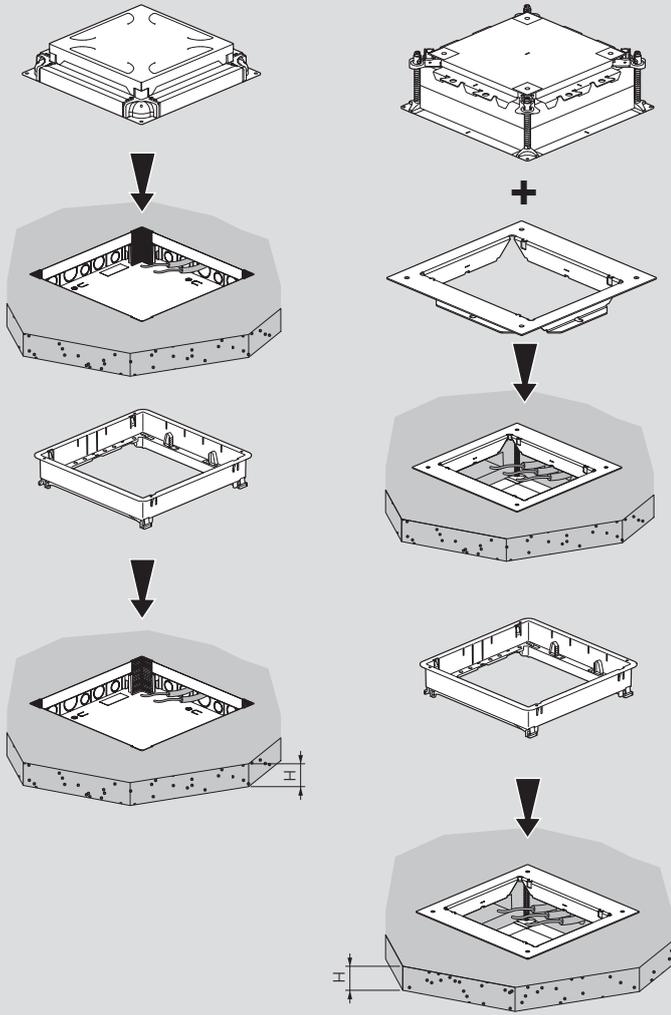
# Frame and lid floor boxes for concrete floor

## technical characteristics

### Installation principle in concrete floor

With auto-adjusting backbox

With universal adjustable backbox



Cat.Nos	Screed height H (mm)
0 807 09/10/11/27/28/29	77 - 90
0 807 12/13/14/30/31/32	69 - 90
0 807 15/16/17/33/34/35	65 - 90

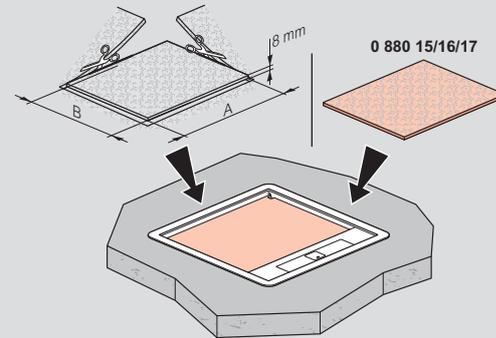
Maximum screed height : 90 mm to 200 mm with the fixing kit for elevating and leveling Cat.No 0 807 55 (see p. 22)

Cat.Nos	Screed height H (mm)
0 807 09/10/11/27/28/29	76 - 125
0 807 12/13/14/30/31/32	68 - 125
0 807 15/16/17/33/34/35	64 - 125

Maximum screed height: 250 mm with height extension feet Cat.No 0 880 86 and 2 additional blocs of foam Cat.No 0 880 88 (see p. 23)

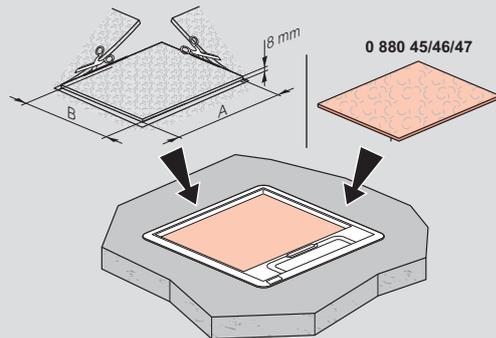
### Installation principle for finishing floor or plate

Floor-boxes Cat.Nos 0 807 09/10/11/12/12/13/14/15/16/17



Cat.Nos	A (mm)	B (mm)
0 807 09/12/15	244	116
0 807 10/13/16		154
0 807 11/14/17		199

Floor-boxes Cat.Nos 0 807 27/28/29/30/31/32/33/34/35



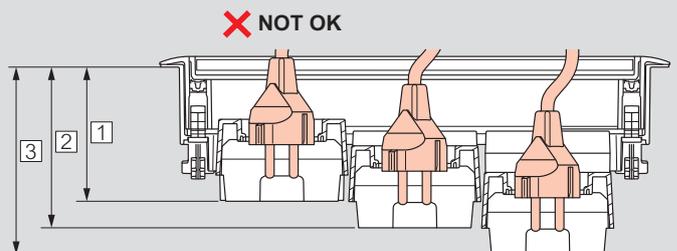
Cat.Nos	A (mm)	B (mm)
0 807 27/30/33	248	116
0 807 28/31/34		154
0 807 29/32/35		199

### Plug type according to available height

Floor-boxes Cat.Nos 0 807 09/10/11/27/28/29

for sockets in horizontal position

The socket supports of the floor box can be adjusted in 3 positions, according to the required depth, for use with straight or side entry plugs.



	1	2	3
	<del>1</del>	<del>2</del>	<del>3</del>

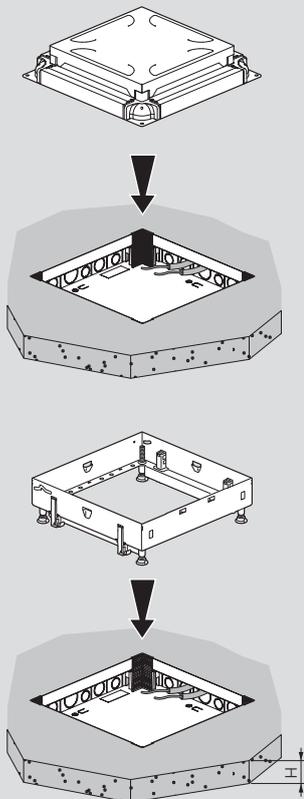
Position	Height (mm)
1	76
2	91
3	106

# Flush lid floor boxes for concrete floor

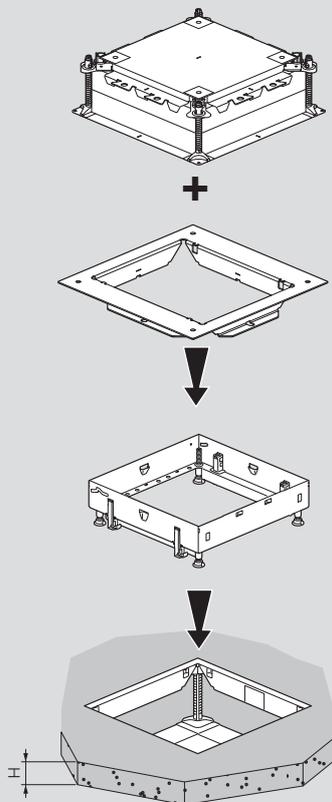
## technical characteristics

### Installation principle in concrete floor

With auto-adjusting backbox



With universal adjustable backbox



Cat.Nos	Screed height H (mm)
0 807 45/46/47	89 - 90
0 807 48/49/50	82 - 90
0 807 42/43/44	82 - 90

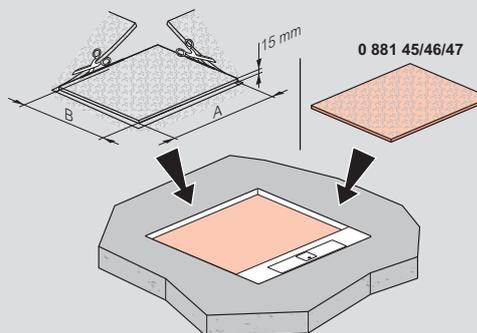
Maximum screed height: from 115 mm to 200 mm the fixing kit for elevating and leveling Cat.No 0 807 55 (see p. 22)

Cat.Nos	Screed height H (mm)
0 807 45/46/47	88 - 122
0 807 48/49/50	81 - 122
0 807 42/43/44	81 - 122

Maximum screed height: 250 mm with height extension feet Cat.No 0 880 86 and 2 additional blocs of foam Cat.No 0 880 88 (see p. 23)

### Installation principle for finishing floor or plate

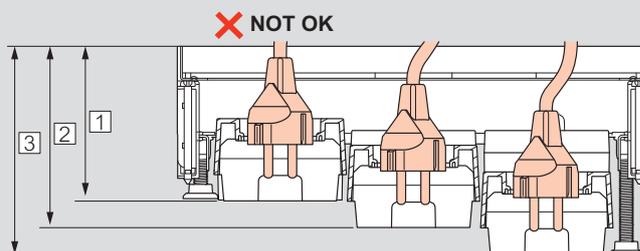
Floor-boxes Cat.Nos 0 807 42/43/44/45/46/47/48/49/50



Cat.Nos	A (mm)	B (mm)
0 807 42/45/48	257	125
0 807 43/46/49		163
0 807 44/47/50		208

### Plug type according to available height

Floor-boxes Cat.Nos 0 807 45/46/47 for sockets in horizontal position. The socket supports of the floor box can be adjusted in 3 positions, according to the required depth, for use with straight or side entry plugs.



Position	Height (mm)
1	88
2	103
3	118

## Frame and lid floor boxes for raised floor

selection chart

FLOOR BOX TYPE	FLOOR BOX CAPACITY	FLOOR BOX CAT.NOS	FINISHING PLATES (OPTIONAL)
			
<b>SOCKETS IN HORIZONTAL POSITION</b> MINIMUM HEIGHT 80 MM <sup>(1)</sup>			
	12 (3 x 4) modules	0 807 00	0 880 15
	18 (3 x 6) modules	0 807 01	0 880 16
	24 (3 x 8) modules	0 807 02	0 880 17
	12 (3 x 4) modules	0 807 18	0 880 45
	18 (3 x 6) modules	0 807 19	0 880 46
	24 (3 x 8) modules	0 807 20	0 880 47
<b>SOCKETS IN VERTICAL POSITION</b> MINIMUM HEIGHT 80 MM			
	8 (2 x 4) modules	0 807 03	0 880 15
	12 (2 x 6) modules	0 807 04	0 880 16
	16 (2 x 8) modules	0 807 05	0 880 17
	8 (2 x 4) modules	0 807 21	0 880 45
	12 (2 x 6) modules	0 807 22	0 880 46
	16 (2 x 8) modules	0 807 23	0 880 47
<b>ACCESS COVER</b> MINIMUM HEIGHT 73 MM			
	203 x 286 mm	0 807 06	0 880 15
	241 x 286 mm	0 807 07	0 880 16
	286 x 286 mm	0 807 08	0 880 17
	203 x 286 mm	0 807 24	0 880 45
	241 x 286 mm	0 807 25	0 880 46
	283 x 286 mm	0 807 26	0 880 47

## Flush lid floor boxes for raised floor

selection chart

FLOOR BOX TYPE	FLOOR BOX CAPACITY	FLOOR BOX CAT.NOS	EXTENSION FEETS	FINISHING PLATES (OPTIONAL)
				
		HEIGHT		
<b>SOCKETS IN HORIZONTAL POSITION</b>		92 - 122 <sup>(1)</sup> mm	110 - 300 mm	
	12 (3 x 4) modules	0 807 36		0 881 45
	18 (3 x 6) modules	0 807 37	+ 0 881 42	0 881 46
	24 (3 x 8) modules	0 807 38		0 881 47
<b>SOCKETS IN VERTICAL POSITION</b>		92 - 122 mm	110 - 300 mm	
	8 (2 x 4) modules	0 807 39		0 881 45
	12 (2 x 6) modules	0 807 40	+ 0 881 42	0 881 46
	16 (2 x 8) modules	0 807 41		0 881 47
<b>ACCESS COVER</b>		81 - 122 mm	110 - 300 mm	
	181 x 264 mm	0 807 42		0 881 45
	219 x 264 mm	0 807 43	+ 0 881 42	0 881 46
	264 x 264 mm	0 807 44		0 881 47

1: Minimum dimensions when used with straight plugs (see p. 21)

## Frame and lid floor boxes for raised floor supplied in kit



Selection charts **p. 18**  
Technical characteristics **p. 20**

Conform to standard IEC/EN 60670-23

Pack	Cat.Nos	Plastic frame and lid floor boxes
		To be equipped with Mosaic or Arteor sockets Equipped with support frames for wiring accessories Can be installed in raised floors
1	0 807 00	<b>For sockets in horizontal position</b> 12 (3 x 4) modules
1	0 807 01	18 (3 x 6) modules
1	0 807 02	24 (3 x 8) modules
1	0 807 03	<b>For sockets in vertical position</b> 8 (2 x 4) modules
1	0 807 04	12 (2 x 6) modules
1	0 807 05	16 (2 x 8) modules
		<b>Plastic frame and lid access cover</b>
1	0 807 06	Can be installed in raised floors 203 x 286 mm
1	0 807 07	241 x 286 mm
1	0 807 08	286 x 286 mm
		<b>Metal frame and lid floor boxes</b>
		To be equipped with Mosaic or Arteor sockets Equipped with support frames for wiring accessories Can be installed in raised floors
1	0 807 18	<b>For sockets in horizontal position</b> 12 (3 x 4) modules
1	0 807 19	18 (3 x 6) modules
1	0 807 20	24 (3 x 8) modules
1	0 807 21	<b>For sockets in vertical position</b> 8 (2 x 4) modules
1	0 807 22	12 (2 x 6) modules
1	0 807 23	16 (2 x 8) modules
		<b>Metal frame and lid access cover</b>
1	0 807 24	Can be installed in raised floors 203 x 286 mm
1	0 807 25	241 x 286 mm
1	0 807 26	286 x 286 mm

## Flush lid floor boxes for raised floor supplied in kit



Selection charts **p. 18**  
Technical characteristics **p. 21**

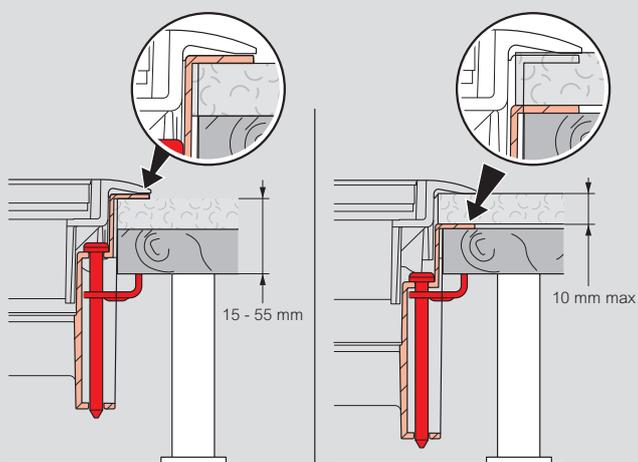
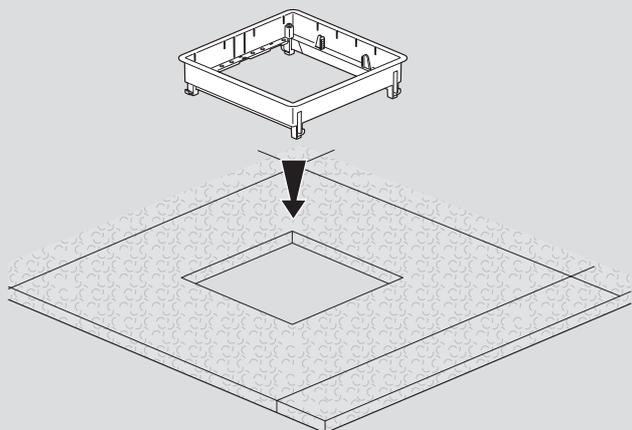
Conform to standard IEC/EN 60670-23

Pack	Cat.Nos	Metal flush lid floor boxes
		To be equipped with Mosaic or Arteor sockets Equipped with support frames for wiring accessories Can be installed in raised floors
1	0 807 36	<b>For sockets in horizontal position</b> 12 (3 x 4) modules
1	0 807 37	18 (3 x 6) modules
1	0 807 38	24 (3 x 8) modules
1	0 807 39	<b>For sockets in vertical position</b> 8 (2 x 4) modules
1	0 807 40	12 (2 x 6) modules
1	0 807 41	16 (2 x 8) modules
		<b>Metal flush lid access cover</b>
		Can be installed in raised or concrete floors For concrete floor use: - auto-adjusting backboxes Cat.Nos 0 880 90/91/92 (p. 22) or - universal adjustable backbox Cat.No 0 880 80 (p. 23) and adaptors Cat.Nos 0 880 81/82/83
1	0 807 42	181 x 264 mm
1	0 807 43	219 x 264 mm
1	0 807 44	264 x 264 mm
		<b>Set of extension feet for height 110 to 300 mm</b>
1	0 881 42	4 screw-on feet For metal flush lid floor boxes and access covers Fitted instead of the original feet
		<b>Finishing plates for flush lid floor boxes</b>
		For floor boxes for raised or concrete floor (p. 15)
		<b>For metal flush lid floor boxes - stainless steel finish</b>
1	0 881 45	8/12 modules
1	0 881 46	12/18 modules
1	0 881 47	16/24 modules

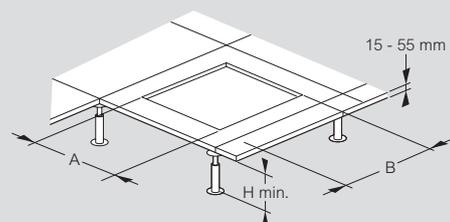
# Frame and lid floor boxes for raised floor

## technical characteristics

### Installation principle in raised floor



### Floor cutting

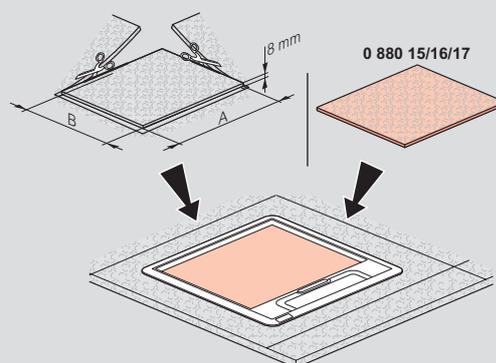


Cat.Nos	A (mm)	B (mm)
0 807 00/03/06/18/21/24	265	182
0 807 01/04/07/19/22/25		220
0 807 02/05/08/20/23/26		265

Cat.Nos	H min. (mm)
0 807 00/01/02/18/19/20	80
0 807 03/04/05/21/22/23	80
0 807 06/07/08/24/25/26	73

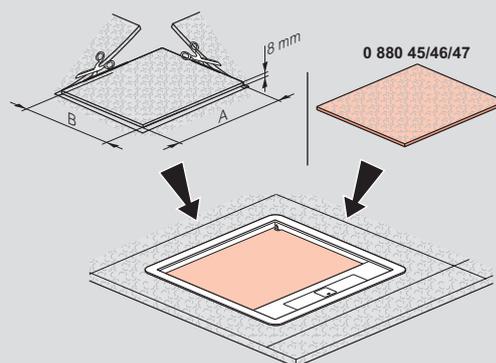
### Installation principle for finishing floor or plate

Floor-boxes Cat.Nos 0 807 00/01/02/03/04/05/06/07/08



Cat.Nos	A (mm)	B (mm)
0 807 00/03/06	244	116
0 807 01/04/07		154
0 807 02/05/08		199

Floor-boxes Cat.Nos 0 807 18/19/20/21/22/23/24/25/26



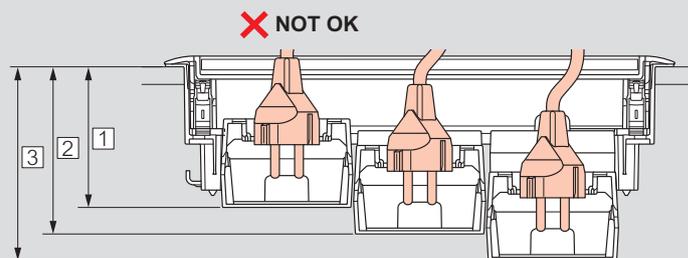
Cat.Nos	A (mm)	B (mm)
0 807 18/21/24	248	116
0 807 19/22/25		154
0 807 20/23/26		199

### Plug type according to available height

Floor-boxes Cat.Nos 0 807 00/01/02/18/19/20

for sockets in horizontal position.

The socket supports of the floor box can be adjusted in 3 positions, according to the required depth, for use with straight or side entry plugs.

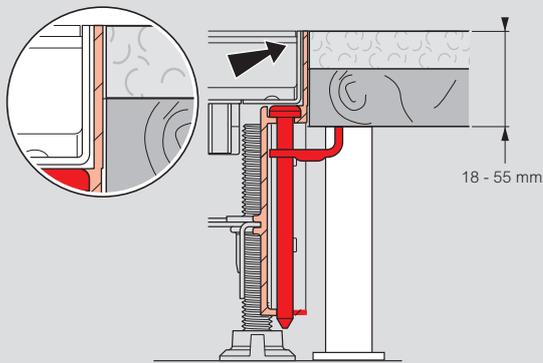
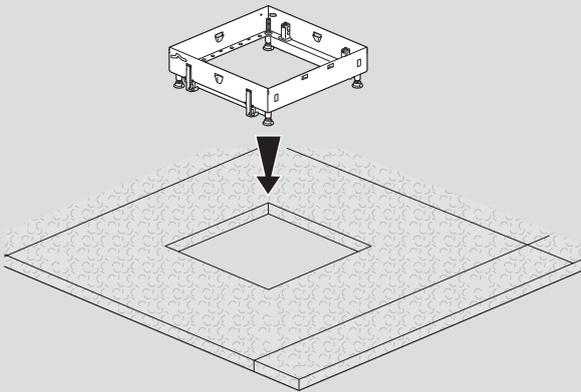


Position	Height (mm)
1	80
2	95
3	110

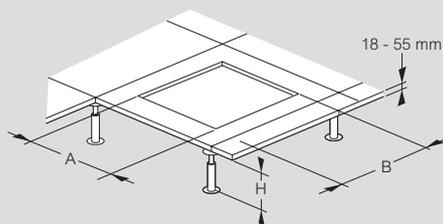
# Flush lid floor boxes for raised floor

## technical characteristics

### Installation principle in raised floor



### Floor cutting

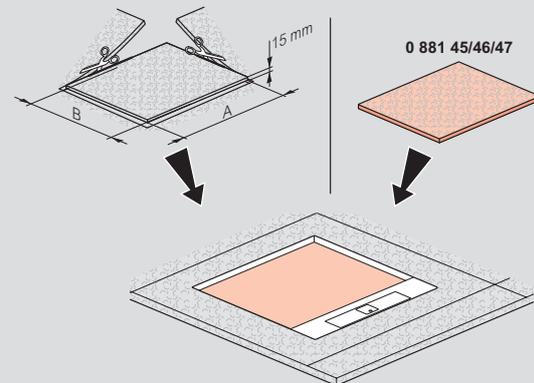


Cat.Nos	A (mm)	B (mm)
0 807 36/39/42	265	182
0 807 37/40/43		220
0 807 38/41/44		265

Cat.Nos	H (mm)	H (mm) with extension feet
0 807 36/37/38	92 - 122	110 - 300
0 807 39/40/41	92 - 122	110 - 300
0 807 42/43/44	81 - 122	110 - 300

### Installation principle for finishing floor or plate

Floor-boxes Cat.Nos 0 807 36/37/38/39/40/41/42/43/44

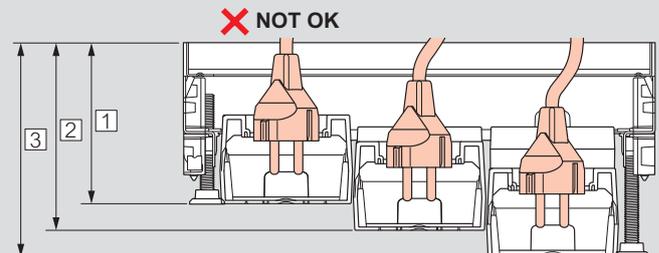


Cat.Nos	A (mm)	B (mm)
0 807 36/39/42	257	125
0 807 37/40/43		163
0 807 38/41/44		208

### Plug type according to available height

Floor-boxes Cat.Nos 0 807 36/37/38 for sockets in horizontal position.

The socket supports of the floor box can be adjusted in 3 positions, according to the required depth, for use with straight or side entry plugs.



	1	2	3
	<del>1</del>	<del>2</del>	3

Position	Height (mm)
1	92
2	107
3	122

# Auto-adjusting backboxes for floor boxes and access covers



Technical characteristics **see opposite.**

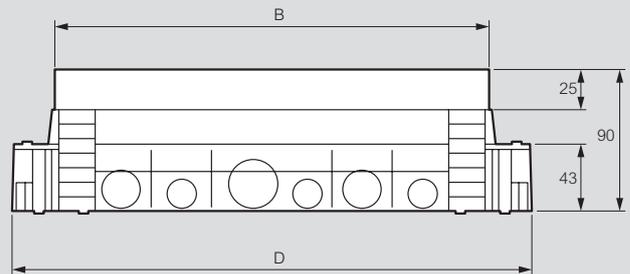
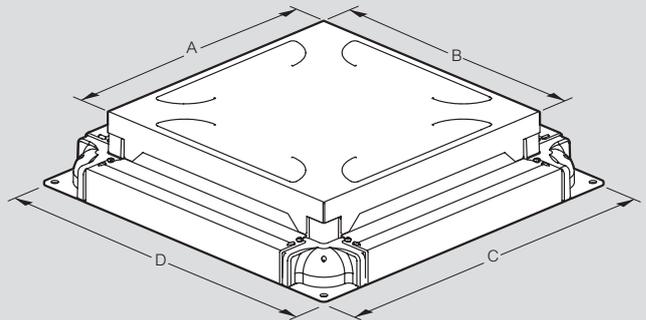
Conform to standard IEC/EN 60670-23

**Auto-adjusting backboxes for concrete floor**

Pack	Cat.Nos	Auto-adjusting backboxes for concrete floor
1	0 880 90	Screed height: 65 to 90 mm <b>For frame and lid or flush lid floor boxes</b> 8/12 modules
1	0 880 91	12/18 modules Cat.Nos 0 807 09/12/15/27/30/33/42/45/48
1	0 880 92	16/24 modules Cat.Nos 0 807 10/13/16/28/31/34/43/46/49
1	0 807 55	<b>Fixing kit for elevating and leveling of the auto-adjusting backboxes</b> Kit of 4 feet for elevating and leveling of the auto-adjusting backboxes Cat.Nos 0 880 90/91/92 Allows height adjustment and leveling of the backboxes Screed height with frame and lid floor boxes: - for elevating and leveling : from 105 mm to 200 mm Screed height for flush lid floor boxes: - for elevating and leveling : from 140 mm to 200 mm

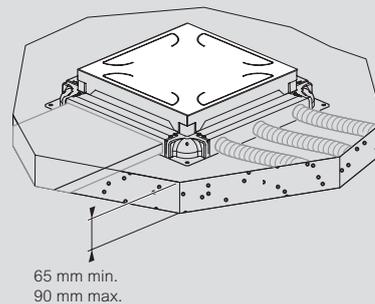
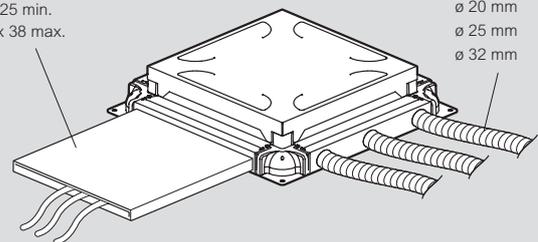
# Auto-adjusting backboxes technical characteristics

**Dimensions**

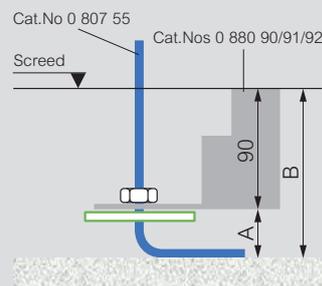


Cat.Nos	A (mm)	B (mm)	C (mm)	D (mm)
<b>0 880 90</b>	187		242	
<b>0 880 91</b>	225	270	280	325
<b>0 880 92</b>	270		325	

75 x 25 min.  
225 x 38 max.

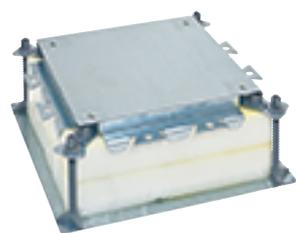


**Screed height with the fixing kit Cat.No 0 807 55**



Height adjustment	A min. (mm)	B (mm)
<b>Frame and lid floor boxes</b>		
Elevating & leveling	15	105 to 200
<b>Flush lid floor boxes</b>		
Elevating & leveling	50	140 to 200

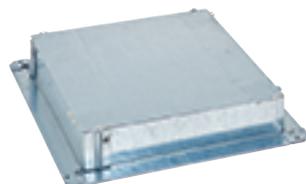
## Universal adjustable backbox for floor boxes and access covers



0 880 80



0 880 83



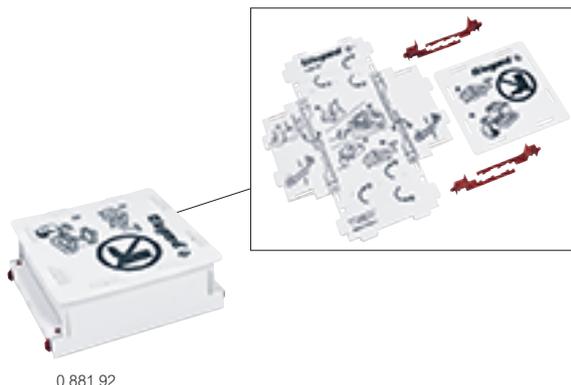
0 880 85

Technical characteristics p. 24-25

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 for installation with floor boxes for 45 mm format wiring devices (p. 12 to 15) Screed height: 105 to 125 mm for installation with heavy load floor boxes Supplied with 2 foam blocks (for height adjustment) Height can be extended up to 250 mm with the help of height extension feets Cat.No 0 880 86 and of additional blocks of foam Cat.No 0 880 88
1	0 880 86	<b>Height extension feets</b> Kit of 4 height extension feets for universal adjustable backbox Cat.No 0 880 80
3	0 880 88	<b>Bloc of foam for height extension</b> Bloc of foam for height extension for universal adjustable backbox Cat.No 0 880 80
		<b>Mounting adaptors for concrete floor</b> <b>For frame and lid or flush lid floor boxes</b> Mounted on universal adjustable backbox Cat.No 0 880 80
1	0 880 81	8/12 modules - Cat.Nos 0 807 09/12/15/27/30/33 and 0 807 42/45/48 (p. 14-15)
1	0 880 82	12/18 modules - Cat.Nos 0 807 10/13/16/28/31/34 and 0 807 43/46/49 (p. 14-15)
1	0 880 83	16/24 modules - Cat.Nos 0 807 11/14/17/29/32/35 and 0 807 44/47/50 (p. 14-15)
1	0 807 52	<b>Fixing kit for frame and lid floor boxes</b> Allows to clamp and adjust the frame and lid into the mounting adaptors Cat.Nos 0 880 81/82/83 for the universal adjustable backbox Cat.No 0 880 80 For flooring thickness from 2 mm to 22 mm Set of 4 pieces
1	0 880 85	<b>Finishing kit for waxed concrete</b> For 16/24-module standard version floor boxes

## Foldable backboxes for floor boxes and access covers



0 881 92

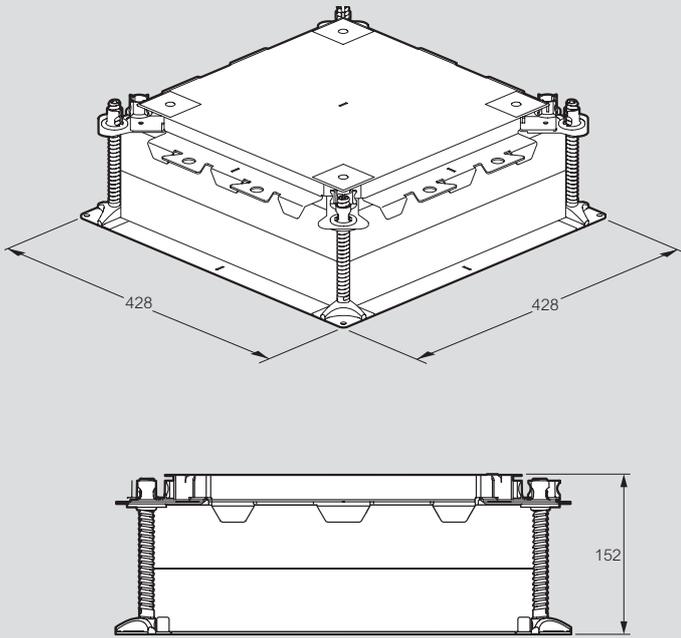
Pack	Cat.Nos	Foldable backboxes for concrete floor
		Can be used for a new installation or for renovation Screed height: 70 to 110 mm
		<b>For frame and lid floor boxes for concrete floor</b>
1	0 881 90	8/12 modules Cat.Nos 0 807 09/12/15/27/30/33
1	0 881 91	12/18 modules Cat.Nos 0 807 10/13/16/28/31/34
1	0 881 92	16/24 modules Cat.Nos 0 807 11/14/17/29/32/35

# Universal adjustable backbox and extension kit

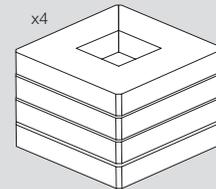
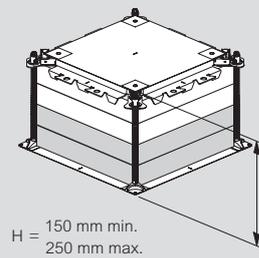
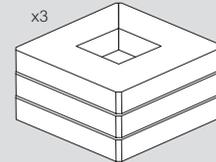
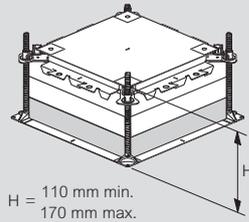
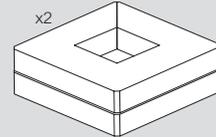
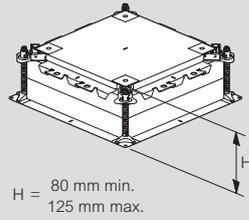
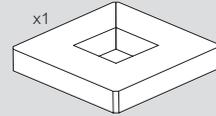
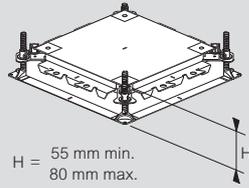
## technical characteristics

### ■ Dimensions

Universal adjustable backbox Cat.No 0 880 80



### ■ Installation principle

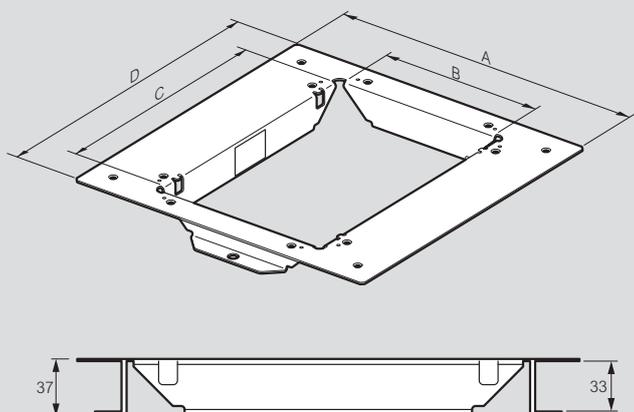


## Adaptors for floor boxes

technical characteristics

### ■ Dimensions

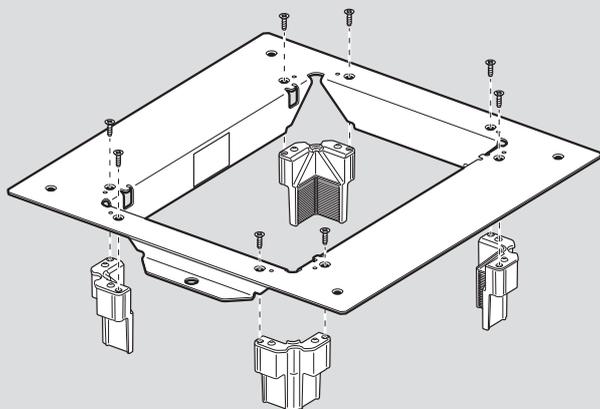
Cat.Nos 0 880 81/82/83



Cat.Nos	A (mm)	B (mm)	C (mm)	D (mm)
0 880 81		182		
0 880 82	330	219	265	330
0 880 83		265		

### ■ Installation principle for the fixing kit for frame and lid floor boxes

Cat.No 0 807 52



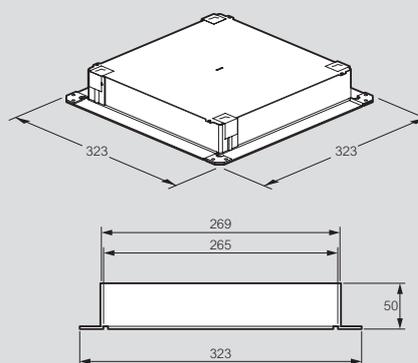
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## Finishing kit for waxed concrete

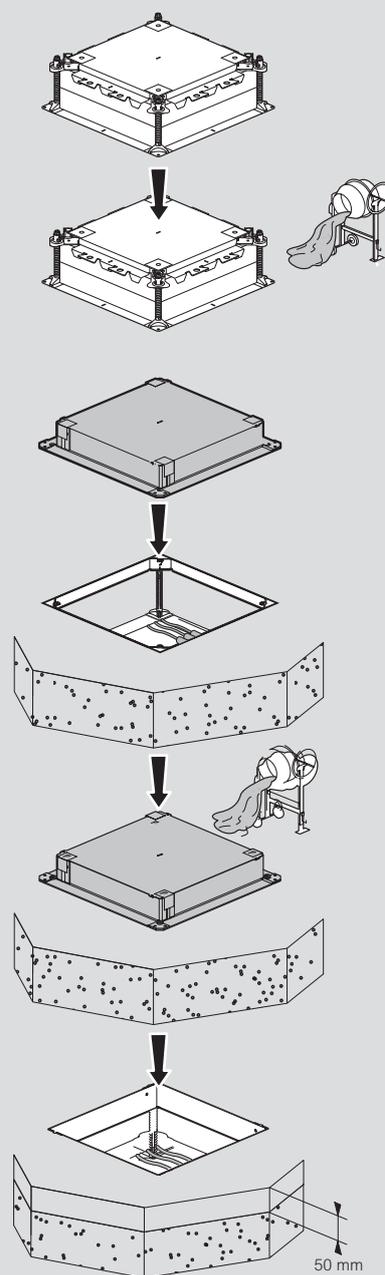
technical characteristics

### ■ Dimensions

Cat.No 0 880 85



### ■ Installation principle in concrete floor





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