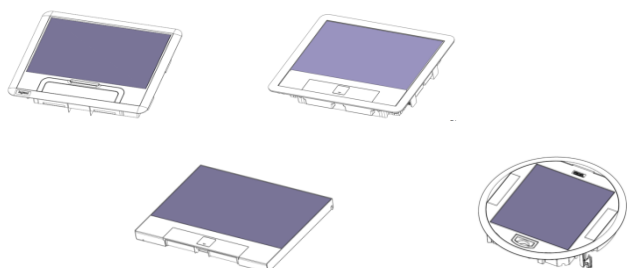


New floor boxes for floor system

Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
– 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83– 0 880 85 – 0 880 87 0 880 89 to
92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 –
0 881 44 to 50

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.....Selection chart	
...1. Frames & Wiring devices range	
...2. Frames & Wiring devices dimensions	
...3. Installation	
...4. Floor box range	
For screed floor box	27 to 58
.....Selection chart	
...1. Back boxes	
...2. Frames & Wiring devices range	
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...4. Installation	
...5. Floor box range	
Technical and Material Characteristics	59



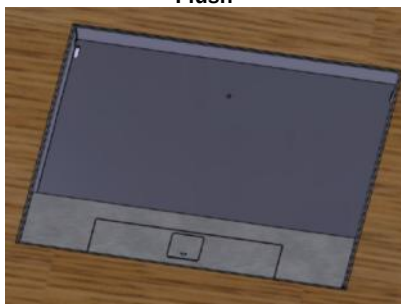
RAISED FLOOR BOXES RANGE

Standard



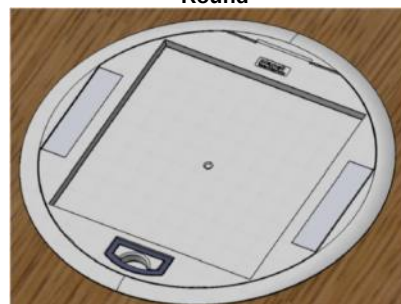
Pages from 2 to 11

Flush



Pages from 12 to 19

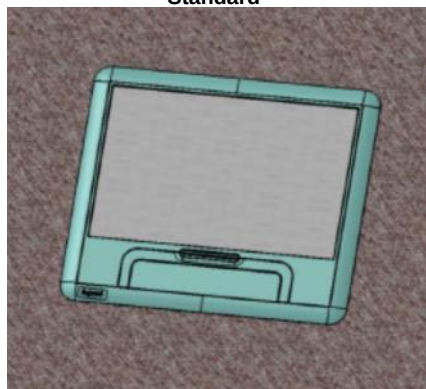
Round



Pages from 20 to 26

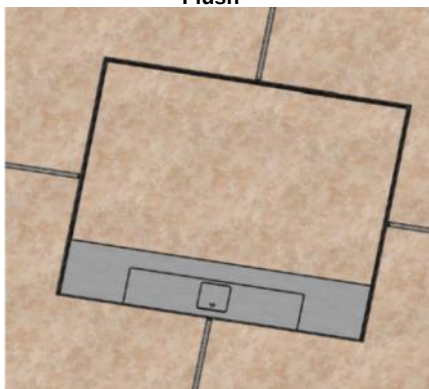
SCREED FLOOR BOXES RANGE

Standard



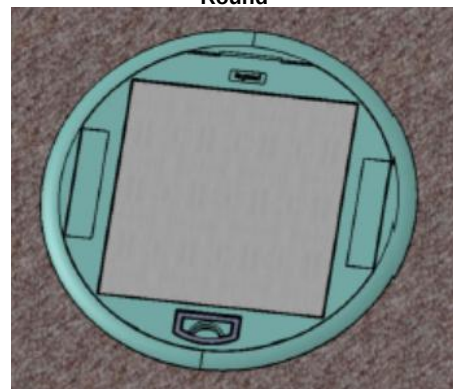
Pages from 27 to 43

Flush



Pages from 44 to 50

Round



Pages from 51 to 58

RAISED FLOOR BOXES

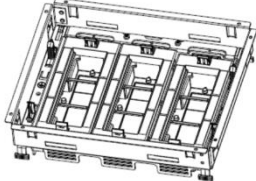
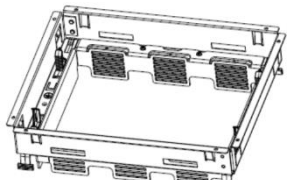
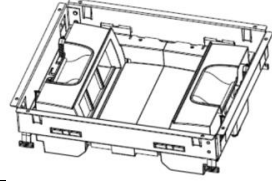
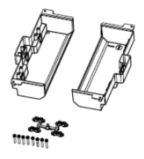
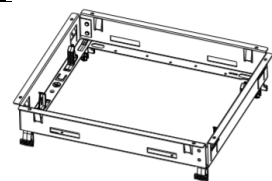
Standard range



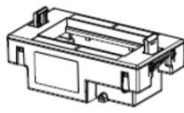
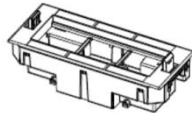
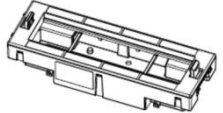
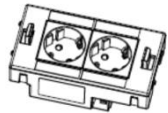
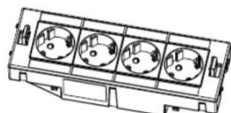
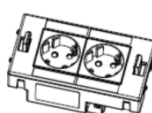
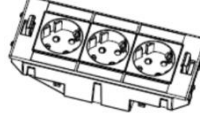
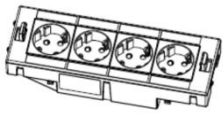
Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
– 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 –
0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

SELECTION CHART

1.FRAMES & WIRING DEVICES RANGE

4 kinds of supports	Support drawing	Reference numbers of support to use	Number of module	Reference number of insulation boxes to use	Back box drawing
Adjustable Horizontal	delivered with empty basket 	0 880 20 0 880 21 0 880 22	3x4M 3x6M 3x8M	-	-
To be equipped with	to be equipped with baskets (look up following board*) 	0 880 36 0 880 37 0 880 38	3x4M 3x6M 3x8M	-	-
Fixed Vertical	delivered with empty frames 	0 880 23 0 880 24 0 880 25	2x4M 2x6M 2x8M	0 880 26 0 880 27 0 880 28	
Access Trap		0 880 39 0 880 40 0 880 41			

* Kind of baskets for frames to be equipped

Kind of baskets	4M 0 880 42	6M 0 880 43	8M 0 880 44
empty			
equipped with 2 P+E	0 880 51 	0 880 53 	0 880 55 
equipped with 2 P+E tamperproof	0 880 52 	0 880 54 	0 880 57 



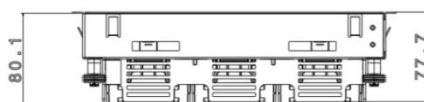
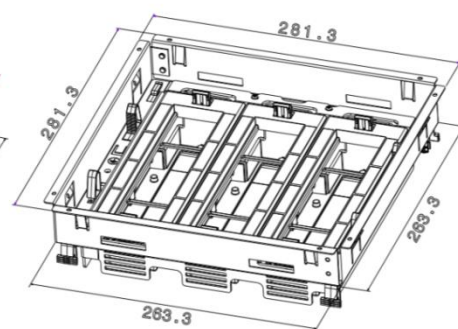
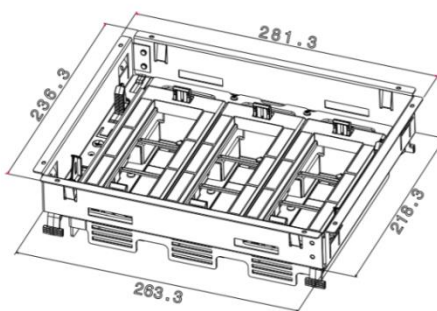
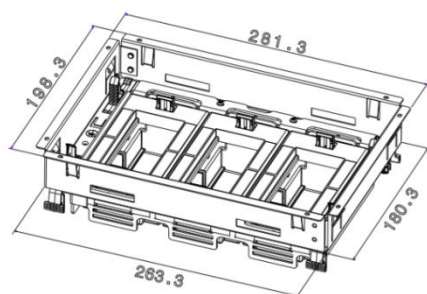
2. FRAMES & WIRING DEVICES DIMENSIONS

2.1 Adjustable horizontal frames reference numbers 0 880 20/21/22

0 880 20

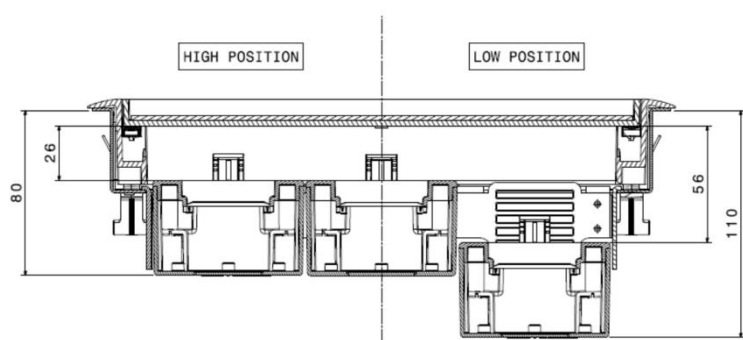
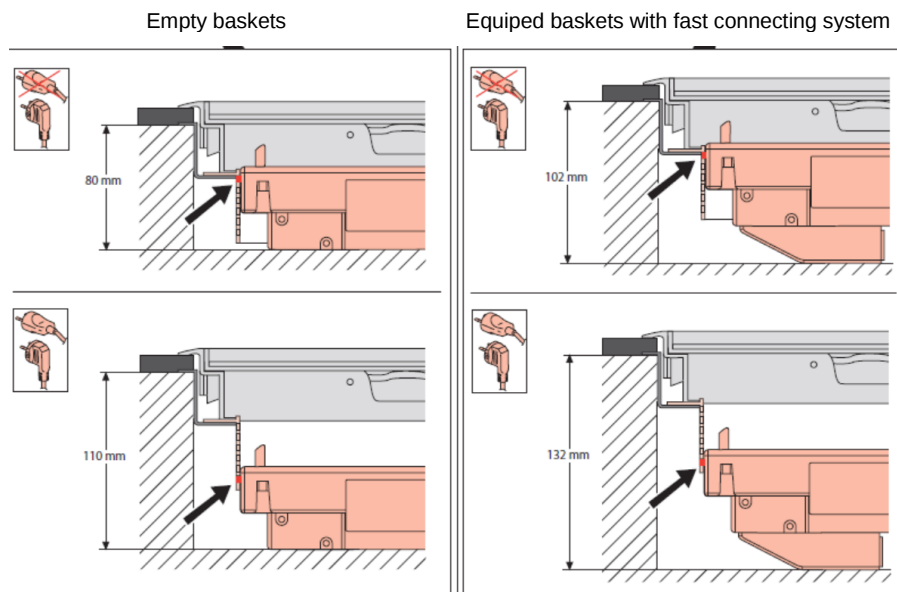
0 880 21

0 880 22

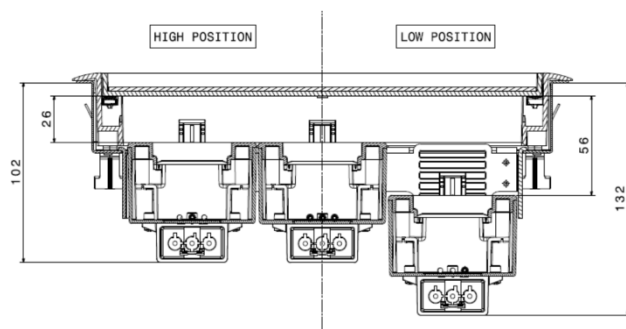




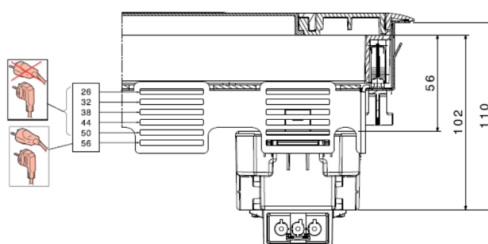
2. FRAMES & WIRING DEVICES DIMENSIONS (cont.)



Fast connecting system



Dimensions (mm) of the different positions of the module

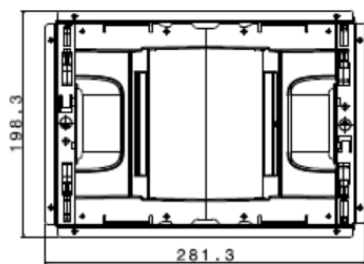
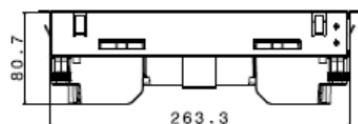
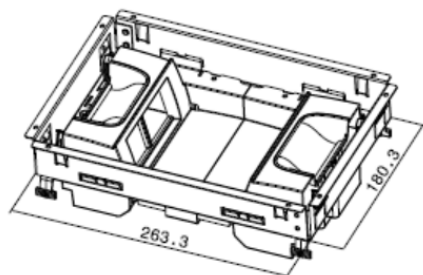




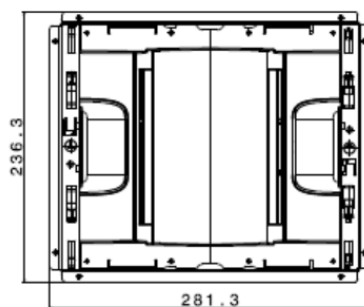
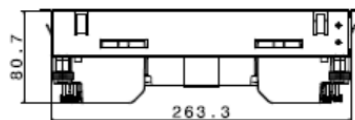
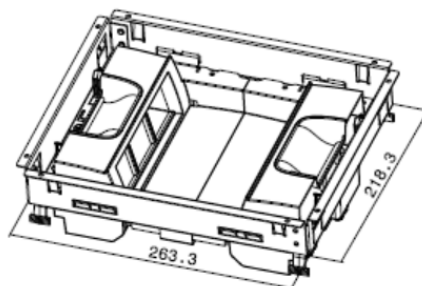
2. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

2.2 Fixed vertical frames reference numbers 0 880 23/24/25

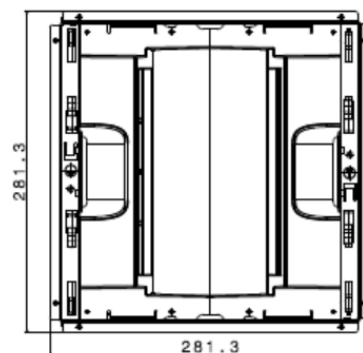
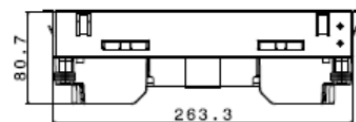
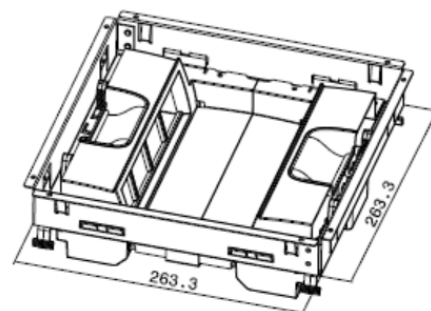
0 880 23



0 880 24



0 880 25

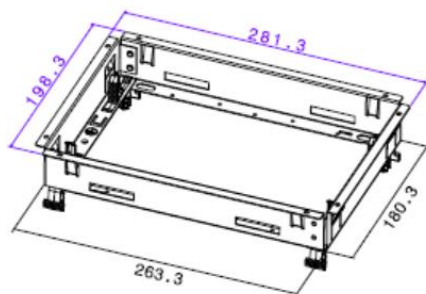




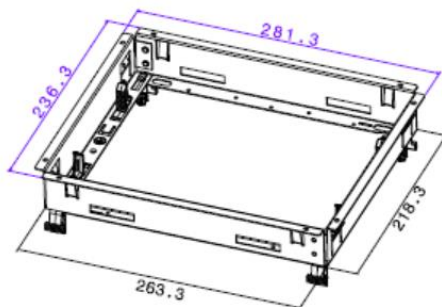
2. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

2.3 Access trap reference numbers 0 0 880 39/40/41

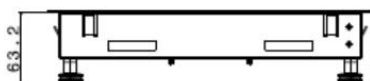
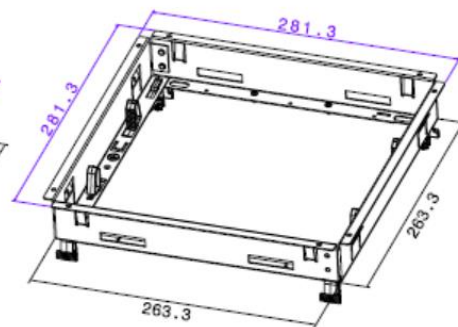
0 880 39



0 880 40



0 880 41





3. INSTALLATION

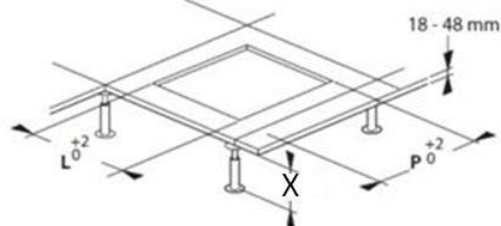
3.1 Floor cutting

Cut the floor according following dimensions

	X (mm)	8/12M	12/18M	18/24M
Adjustable Horizontal	80* or	0 880 20	0 880 21	0 880 22
To equip	102**	0 880 36	0 880 37	0 880 38
Fixed Vertical	83	0 880 23	0 880 24	0 880 25
W (mm)		181	219	264
D (mm)		264	264	264

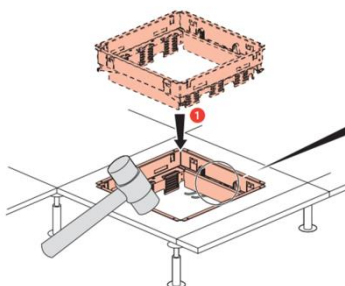
* with basket without wieland connector

** with basket with wieland connector

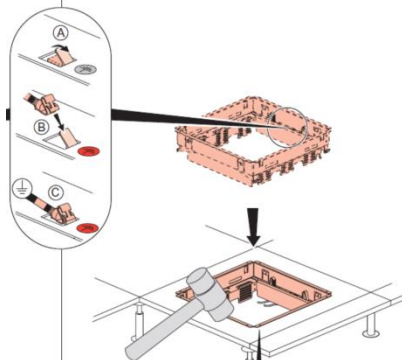


3.2 Assembly of the frame

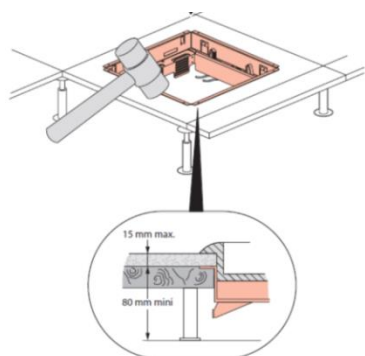
Clip the frame



Connect the earth pin



Place the frame under the coating



3. INSTALLATION (cont.)

3.3 Option : additionnal fixation kit for unusual raised floor
(example : plaster)

Upcoming informations



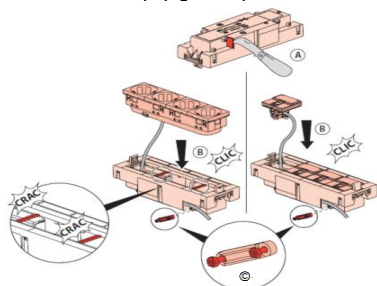
3. INSTALLATION (cont.)

3.3 Wiring devices fitting in the different kind of frame

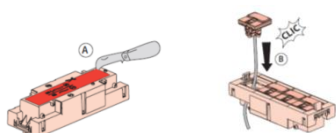
3.3.1 Adjustable horizontal frame

a) connection of baskets

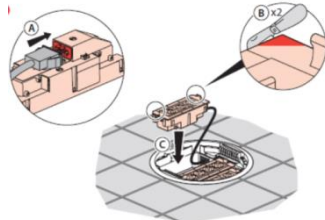
- For sockets only or sockets and RJ
 - remove side cap (figure A)
 - break trigger guard if necessary and clip mechanism (figure B)
 - screw cable with cable clip (figure C)



- For RJ sockets only
 - remove the inferior part (figure A)
 - connect the mechanisms (figure B)

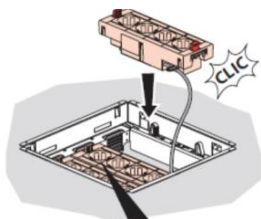


- For equipped and pre-wired sockets with fast connecting system

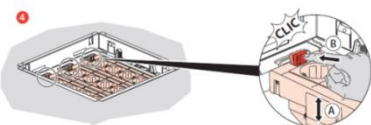


b) fitting in the frame

- insert basket in the frame

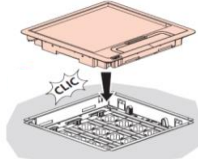


- adjust the height and push to fix



c) assembly of the lid and trim

- clip the lid and trim on frame

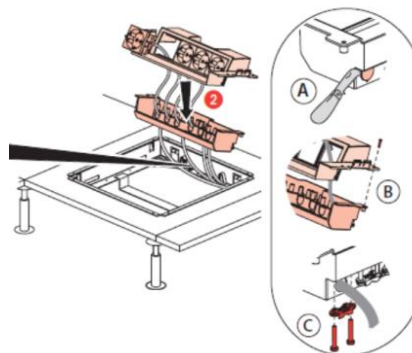


3. INSTALLATION (cont.)

3.3.2 Fixed Vertical frames

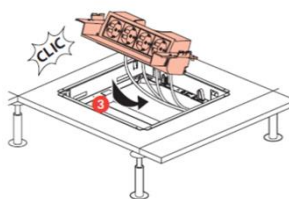
a) connection

- remove the side cap from the insulator (figure A)
- insert and connect the mechanisms (figure 2)
- screw the insulator on the back box (figure B)
- fix the cable with the cable clip (figure C)

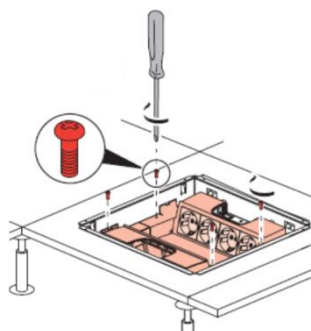


b) insertion in the frame

- insert backbox + support in the frame and clip it

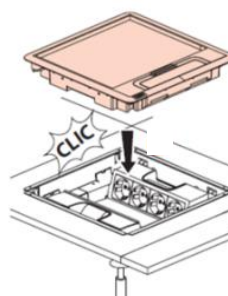


- fix the support with the screw



c) assembly of the lid and trim

- clip the lid and trim on frame



RAISED FLOOR BOXES Standard range

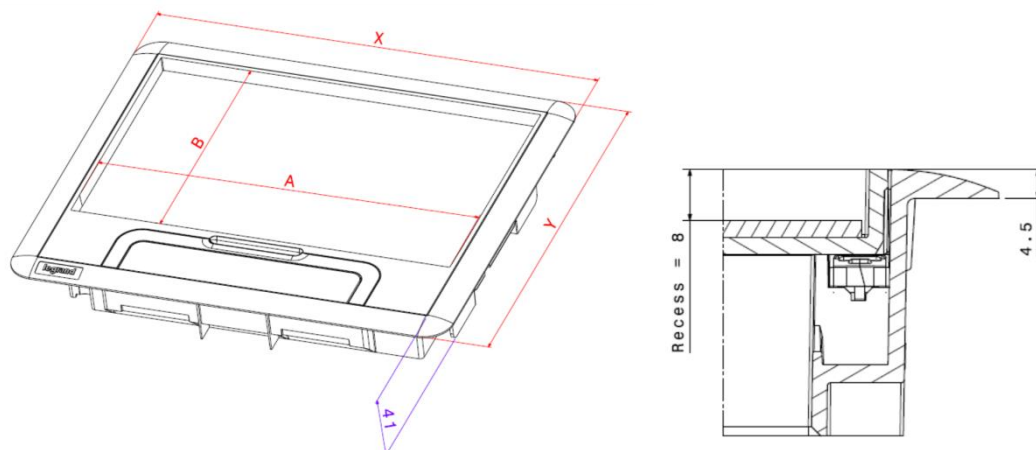


Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
– 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 –
0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

4. STANDARD FLOOR BOXES RANGE

4.1 Plastic Lid and trim

1 version	8/12M	12/18M	16/24M
Plastic Standard	0 880 00	0 880 01	0 880 02

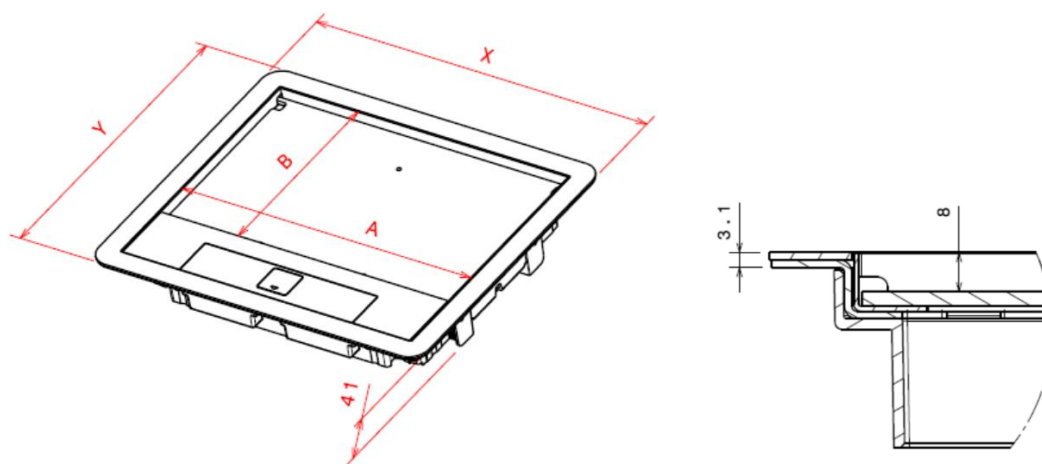


Dimensions

References	X	Y	A	B
0 880 00	286	203	244.5	116.5
0 880 01	286	241	244.5	154.8
0 880 02	286	286	244.5	199.8

4.1.2 Metal lid and trim

2 versions	8/12M	12/18M	16/24M
Metal stainless	0 880 03	0 880 04	0 880 05
Metal brass	0 880 06	0 880 07	0 880 08



Dimensions

References	X	Y	A	B
0 880 03 / 06	286	203	249.2	117.2
0 880 04 / 07	286	241	249.2	155.2
0 880 05 / 08	286	286	249.2	199.9

RAISED FLOOR BOXES

Standard range



Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
– 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 –
0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

4. STANDARD FLOOR BOXES RANGE (cont.)

4.2 Locking system

	with key	without key
For plastic boxes	0 880 98	0 880 99
For metal boxes	on demand	

Installation of locking system for plastic floor box

	0 880 98		0 880 99
Remove the lid		Remove the lid	
Make a hole with a diameter of 20 mm with a step drill at the lock place inside the lid		Make a hole with a diameter of 20 mm with a step drill at the lock place inside the lid	
Insert in the keyhole the adaptation ring delivered with the lock		Insert in the keyhole the adaptation ring delivered with the lock	
Unscrew the locker nut Insert the locker in the adaptation ring (A) Screw the nut on the locker (B) Add the ring (C)		Insert the bolt in the adaptation ring (A) Using a circlip pliers to install the circlips (B) Add the ring (C)	
Assemble the lid and trim		Assemble the lid and trim	
Opened position : if cable are connected, lid and trim shouldn't be locked		Opened position : if cable connected, lid and trim should not be locked	
Closed position : cable shouldn't be connected		Closed position : cable should not be connected	

RAISED FLOOR BOXES Standard range

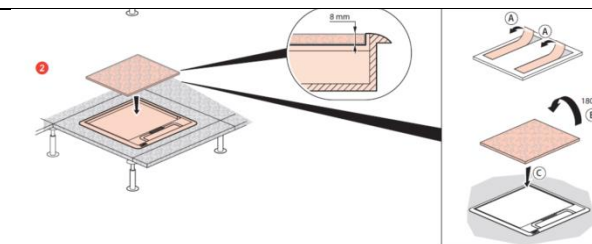


Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
– 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 –
0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

4. STANDARD FLOOR BOXES RANGE (cont.)

4.3 Finishing plates

Use our finishing plates or another coating : depth will not exceed 8 mm



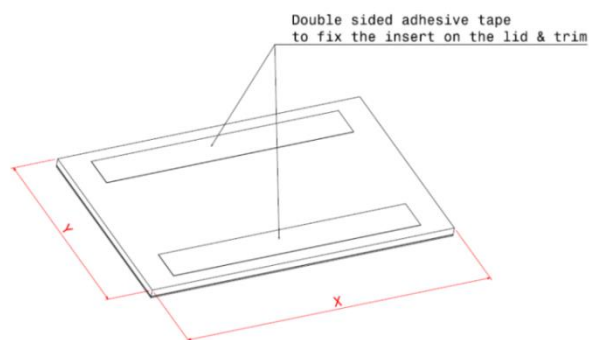
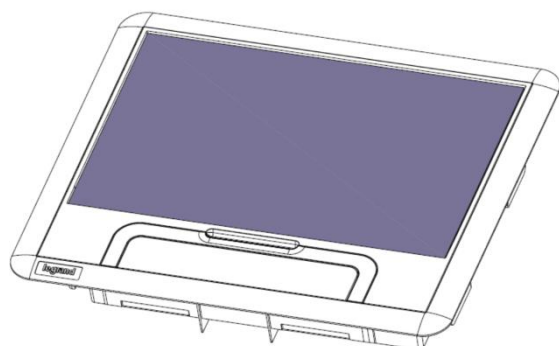
Remove the double sided adhesive tape (A)

Turn over the plate at 180 ° (B)

Press the finishing plate on the top part of the lid and trim

4.3.1 For plastic lid and trim

1 version	8/12M	12/18M	16/24M
stainless steel finishing plate	0 880 15	0 880 16	0 880 17

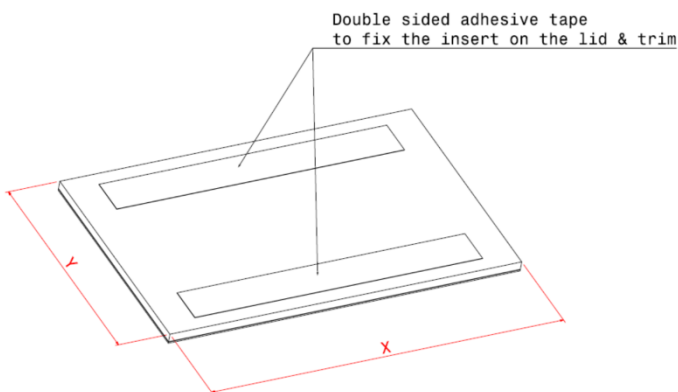
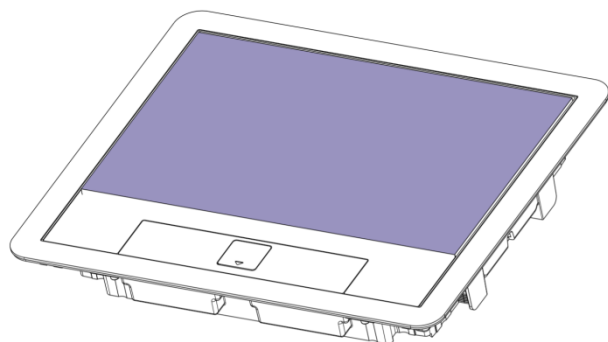


Dimensions

References	X	Y
0 880 15	244	116
0 880 16	244	154
0 880 17	244	199

4.3.2 For metal lid and trim

2 versions	8/12M	12/18M	16/24M
stainless steel finishing plate	0 880 45	0 880 46	0 880 47
brass finishing plate	0 880 48	0 880 49	0 880 50



Dimensions

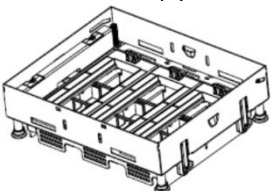
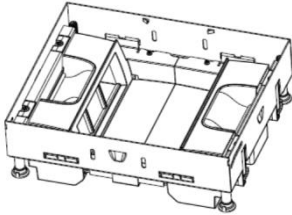
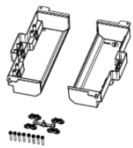
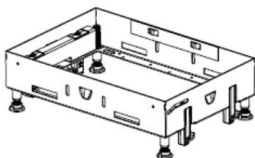
References	X	Y
0 880 45 / 48	248	116
0 880 46 / 49	248	154
0 880 47 / 50	248	199

RAISED FLOOR BOXES
Flush range



Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
– 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 –
0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

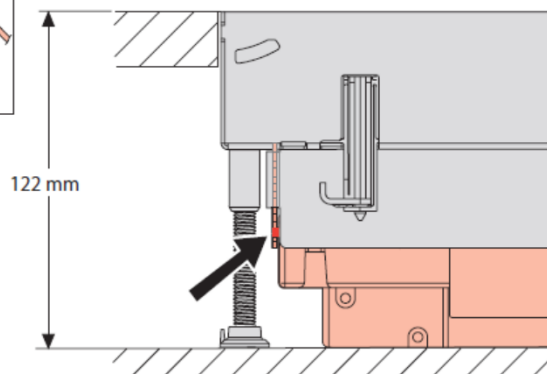
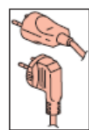
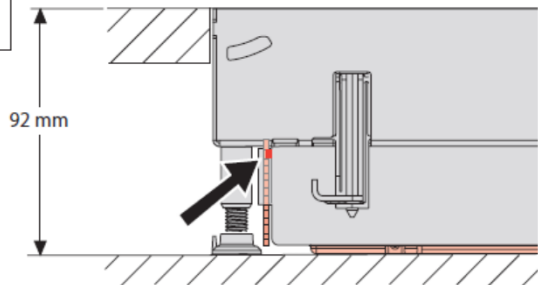
1. FRAMES & WIRING DEVICES RANGE

2 kinds of supports	Framet drawing	Reference numbers of support to use	Number of modules	Reference number of insulation boxes to use	Back box drawing
Adjustable Horizontal	delivered with empty basket 	0 881 20 0 881 21 0 881 22	3x4M 3x6M 3x8M	-	-
Fixed Vertical	delivered with empty basket 	0 881 23 0 881 24 0 881 25	2x4M 2x6M 2x8M	0 880 26 0 880 27 0 880 28	
Access Trap		0 881 39 0 881 40 0 881 41			



2. FRAMES & WIRING DEVICES DIMENSIONS

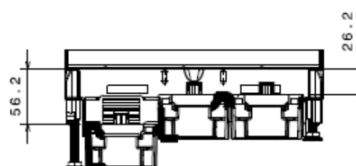
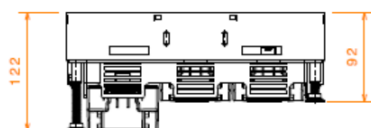
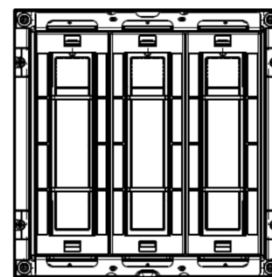
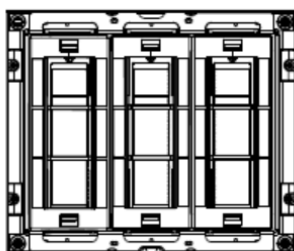
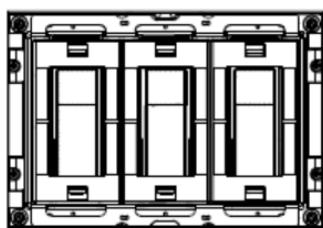
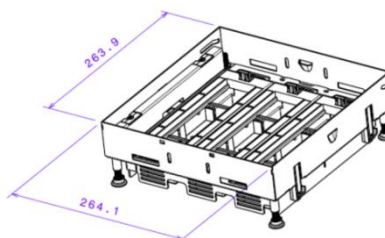
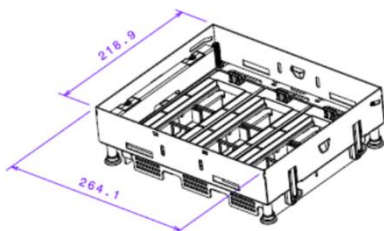
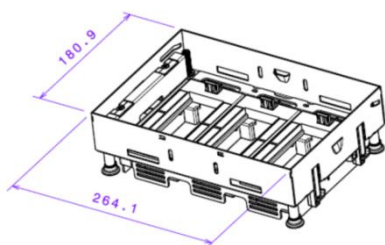
2.1 Adjustable horizontal frames reference numbers 0 88 120/121/122



0 88 120

0 88 121

0 88 122

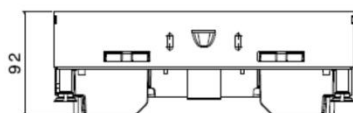
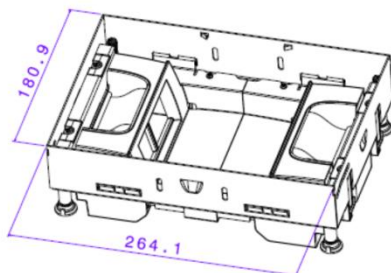




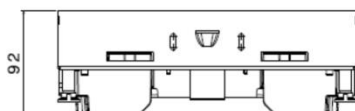
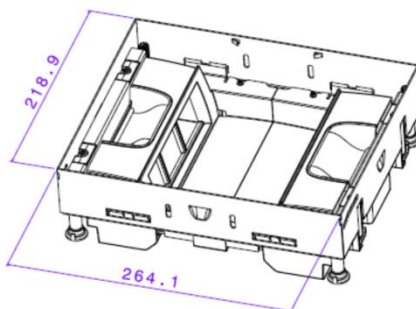
2. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

2.2 Fixed Vertical frames reference numbers 0 88 123/124/125

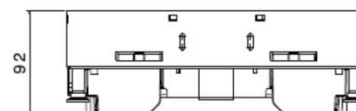
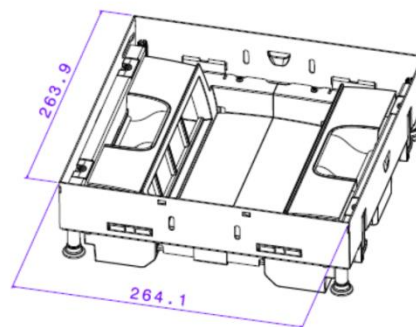
0 88 123



0 88124



0 88125



RAISED FLOOR BOXES

Flush range

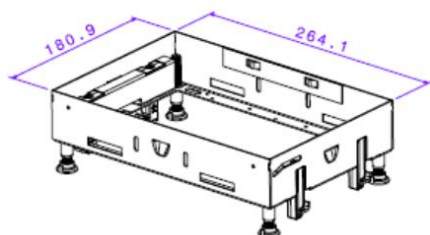


Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
– 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 –
0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

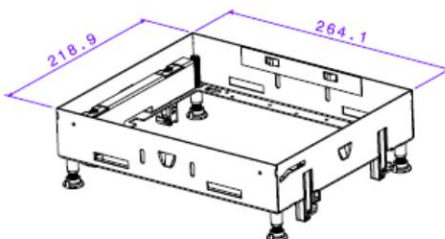
2. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

2.3 Access trap reference numbers 0 88 139/140/141

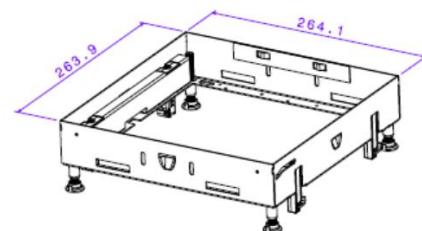
0 88 139



0 88140



0 88141



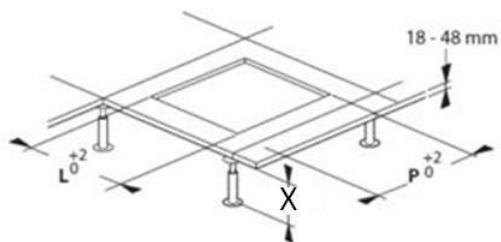


3. INSTALLATION

3.1 Floor cutting

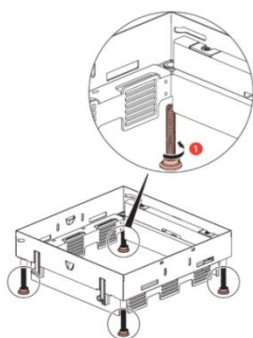
Cut the floor according following dimensions

	X (mm) mini	8/12M	12/18M	18/24M
Adjustable Horizontal	92	0 881 20	0 881 21	0 881 22
Fixed Vertical	92	0 881 23	0 881 24	0 881 25
W (mm)		182	220	265
D (mm)		265	265	265

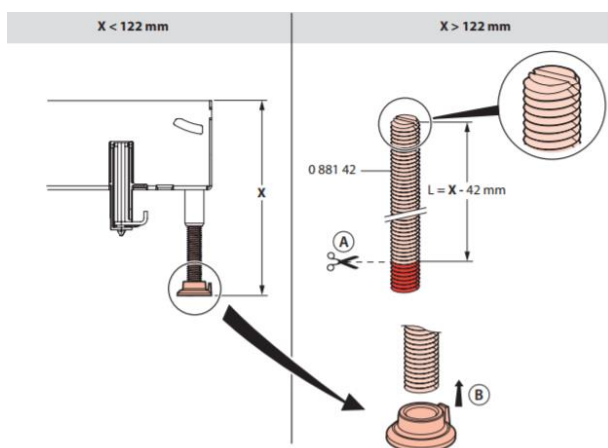


3.2 Assembly of the frame

- Insert the adjusting screw

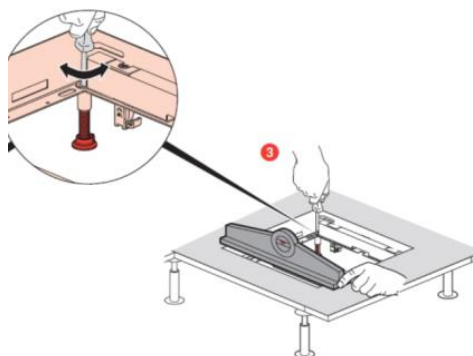
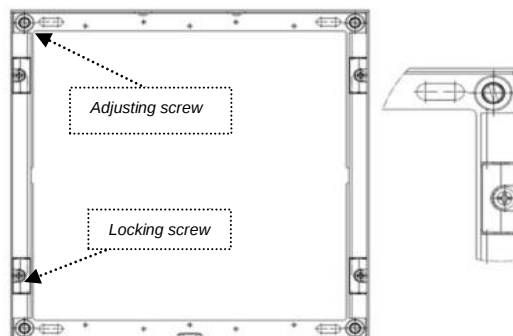


- If sub floor height is over 122 mm and up to 300 mm maxi, use the accessory ref. number 0 881 42 and cut the screw according to the sub floor height and fix the feet

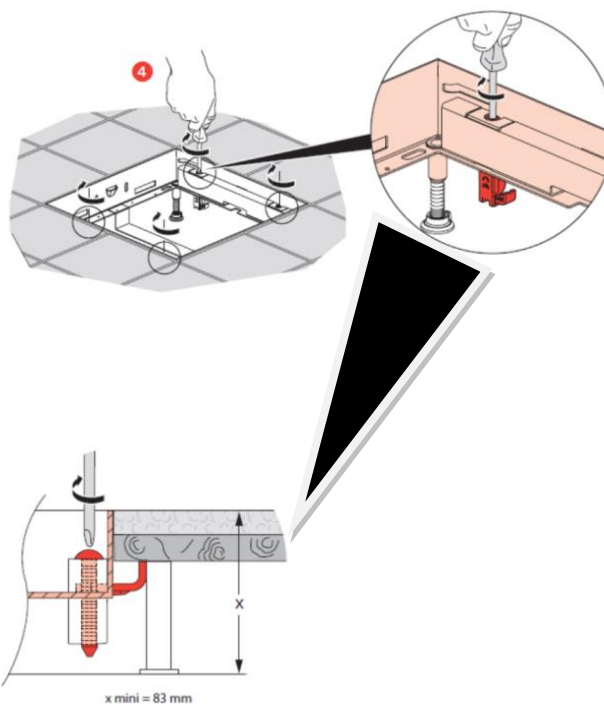


3. INSTALLATION (cont.)

- Adjust the frame to the finishing floor with the 4 adjusting screws



- Lock the frame with the locking screws





3. INSTALLATION

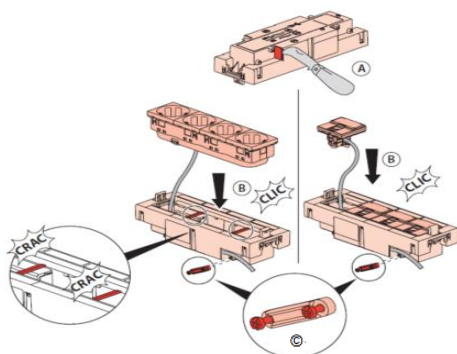
3.3 Wiring devices fitting in the different kind of frame

3.3.1 Adjustable horizontal frames

a) connection of baskets

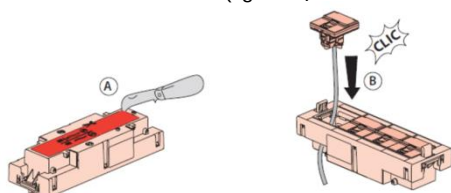
- For sockets only or sockets and RJ

- remove side cap (figure A)
- break trigger guard if necessary and clip mechanism (figure B)
- screw cable with cable clip (figure C)



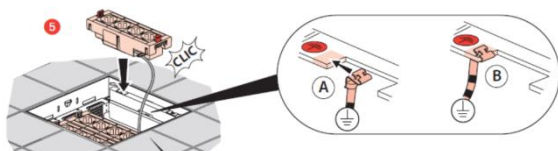
- For RJ sockets only

- remove the inferior part (figure A)
- connect the mechanisms (figure B)

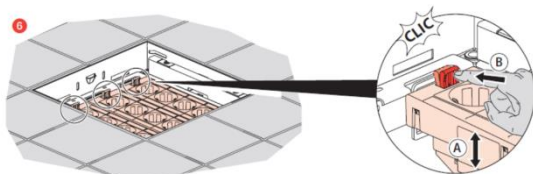


b) fitting in the frame

- insert basket in the frame (figure 5)
- earth connection (A and B)

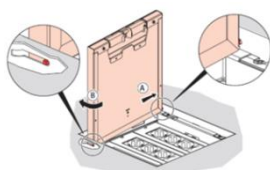


Adjust the height and push to fix



c) assembly of the lid and trim

- clip the lid and trim on frame

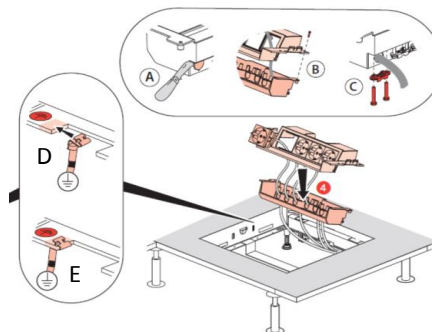


3. INSTALLATION (cont.)

3.3.2 Fixed vertical frames

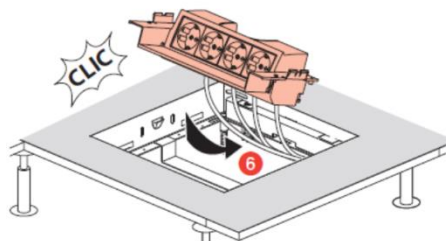
a) connection

- remove the side cap (figure A)
- insert and connect the mechanisms (figure 4)
- screw it on the back box (figure B)
- fix the cable with the cable clip (figure C)
- earth connection (D and E)

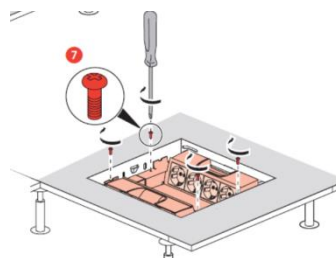


b) insertion in the frame

- insert backbox + support in the frame and clip it

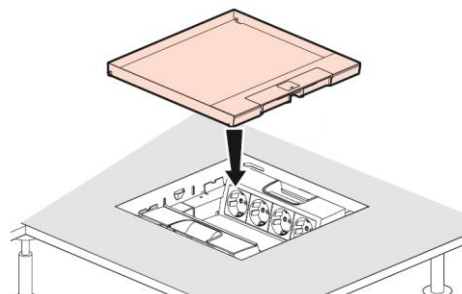


- fix the support with the screw



c) assembly of the lid and trim

- clip the lid and trim on frame



RAISED FLOOR BOXES

Flush range

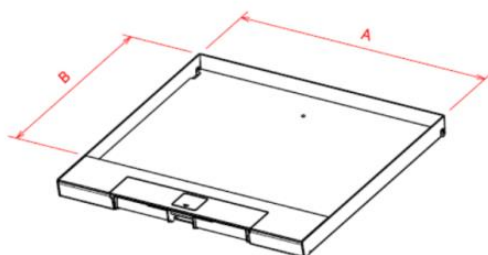


Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 –
 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

4. FLUSH FLOOR BOXES RANGE

4.1 Metal Lid and trim

2 versions	8/12M	12/18M	16/24M
Metal stainless	0 881 03	0 881 04	0 881 05
Metal brass	0 881 06	0 881 07	0 881 08



Dimensions

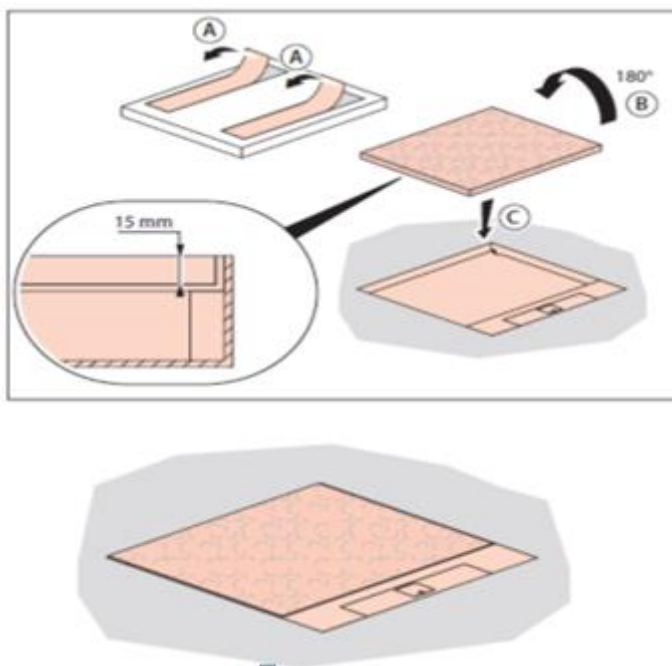
References	A	B
0 881 03 / 06	258.5	126.3
0 881 04 / 07	258.5	164.3
0 881 05 / 08	258.5	209.3



4. FLUSH FLOOR BOXES RANGE (cont.)

4.2 Finishing plate

Use our finishing plates or another coating :
depth will not exceed 15 mm



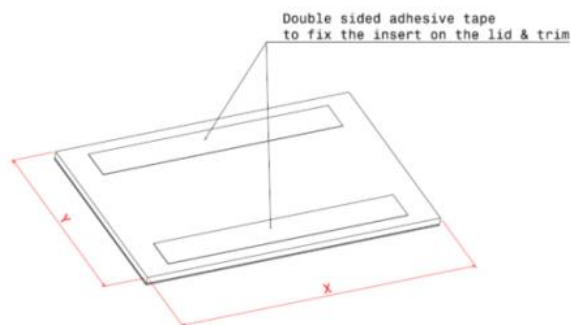
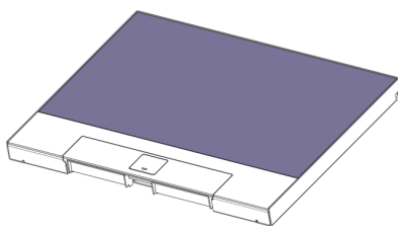
Remove the double sided adhesive tape (A)

Turn over the plate at 180 ° (B)

Press the finishing plate on the top part of the lid and trim (C)

For metal lid and trim

2 versions	8/12M	12/18M	16/24M
stainless steel finishing plate	0 881 45	0 881 46	0 881 47
brass finishing plate	0 881 48	0 881 49	0 881 50



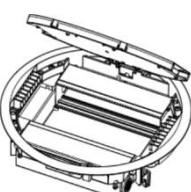
Références	X	Y
0 881 45/48	257	125
0 881 46/49	257	163
0 881 47/50	257	208

RAISED FLOOR BOXES
Round range

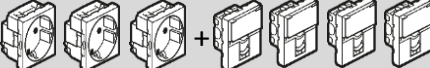


Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38
– 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 –
0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

1. FRAMES & WIRING DEVICES RANGE

2 kinds of supports delivered with back box	Support drawing	Reference numbers of support to use	Number of modules
Adjustable Horizontal	delivered with empty baskets 	0 881 26	20
Fixed Vertical	delivered with empty frames 	0 881 27	up to 16 (look at hereunder board)

Capacity of floor box nr 0 88 127
depending on configuration for optimized cabling operations

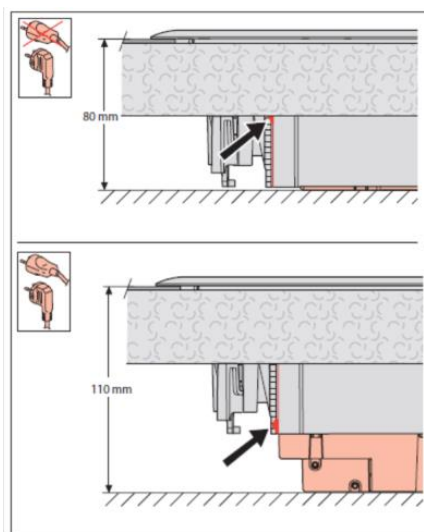
Wiring accessories		Capacity (maximum number of modules)
2P+E sockets only		12M (2 x 6)
Mix	 =	14M (6 + 8)
Data Sockets only		16M (2 x 8)



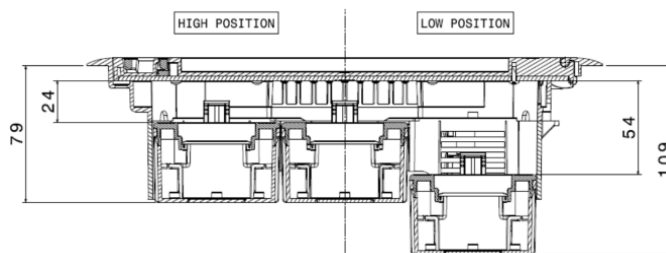
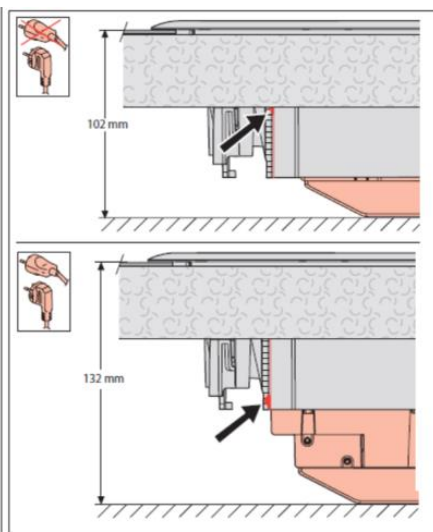
2. FRAMES & WIRING DEVICES DIMENSIONS

2.1 Adjustable horizontal frame reference number 0 881 26

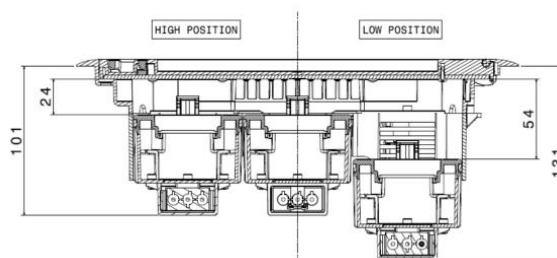
Empty baskets



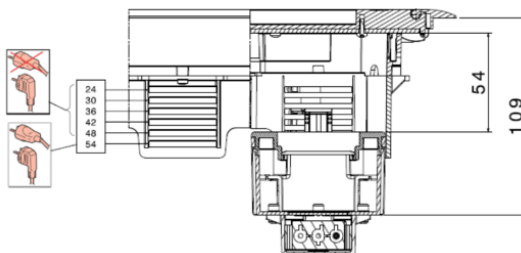
Equiped baskets with fast connecting system



Fast connecting system



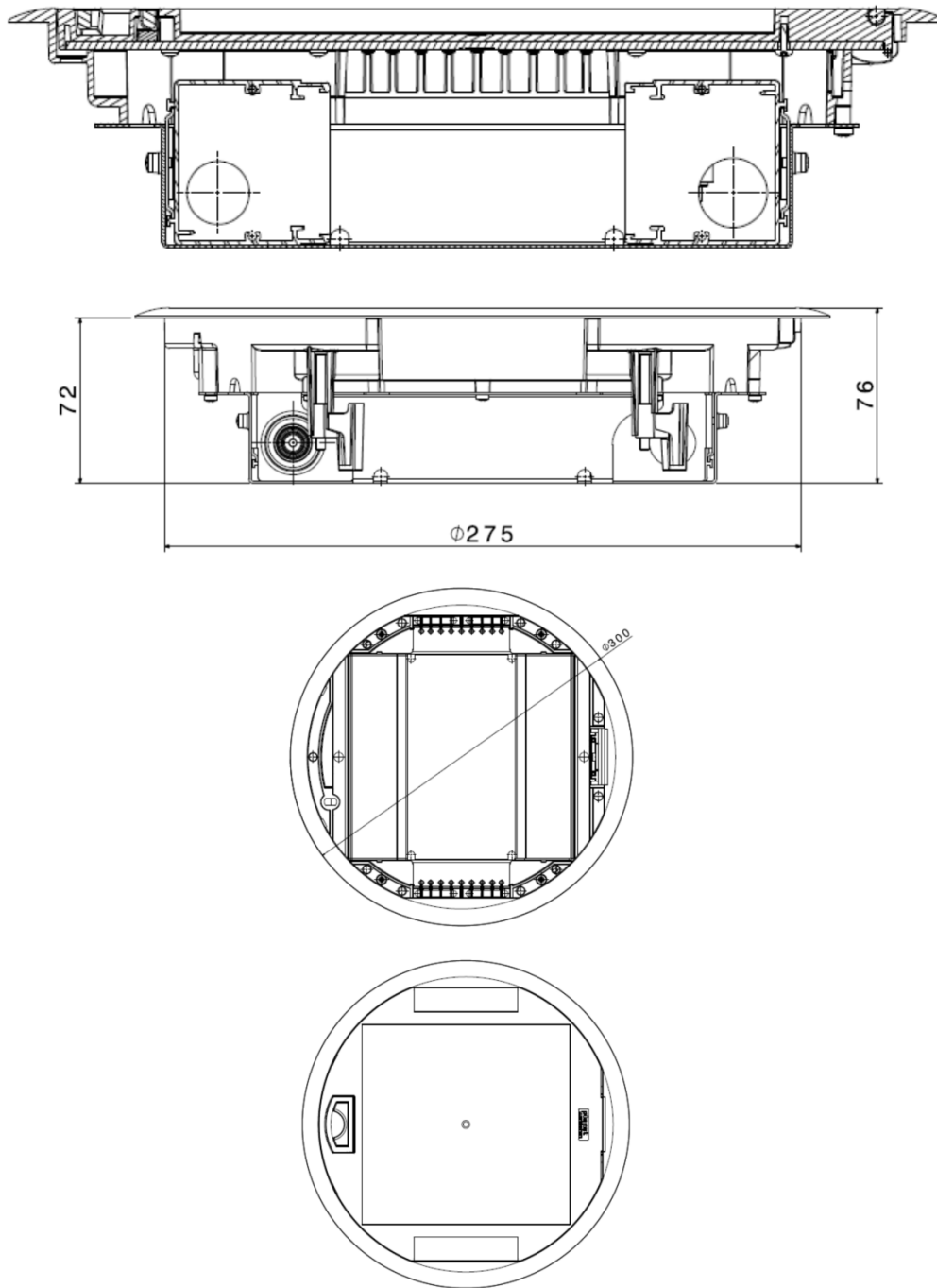
Dimensions (mm) of the different positions of the module





2. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

2.2 Fixed vertical frame reference number 0 88 127

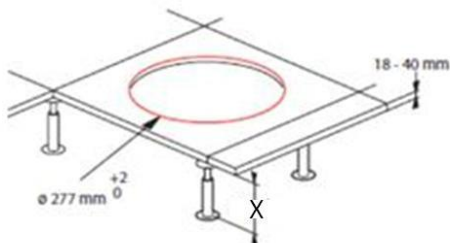




3. INSTALLATION

3.1 Floor cutting

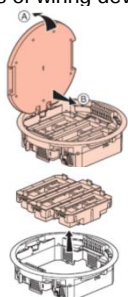
Cut the floor according following diameter and use if necessary the cardboard template delivered with the floorbox



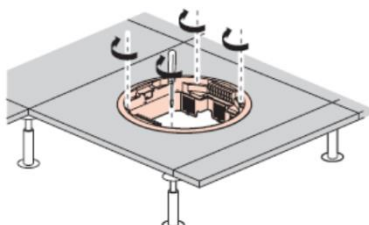
	X (mm) mini	
Adjustable Horizontal	80	0 881 26
Fixed Vertical	80	0 881 27

3.2 Adjustable horizontal box fitting

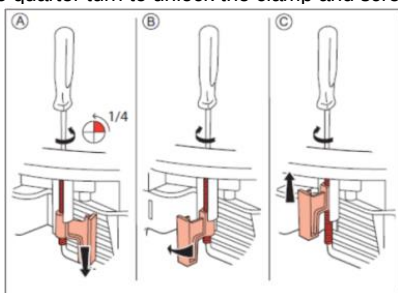
- Remove cover and baskets of wiring devices supports



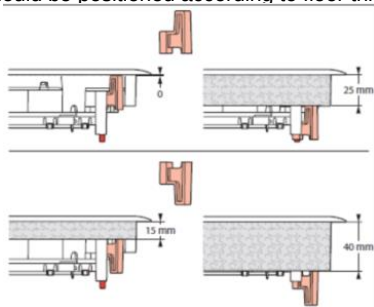
- Fix the box with the 4 screws



- Do a reverse quarter turn to unlock the clamp and screw



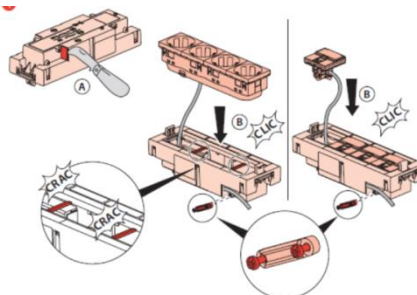
- The clamp should be positioned according to floor thickness



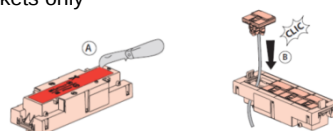
3. INSTALLATION (cont.)

a) Connection of baskets

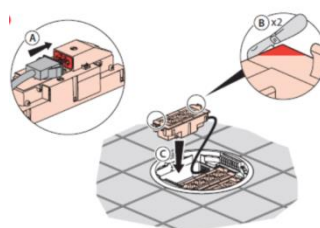
- for sockets only or sockets and RJ
 - remove side cap (figure A)
 - break trigger guard if necessary and clip mechanism (figure B)
 - screw cable with cable clip



- for RJ sockets only



- for equipped and pre-wired sockets with best connecting system

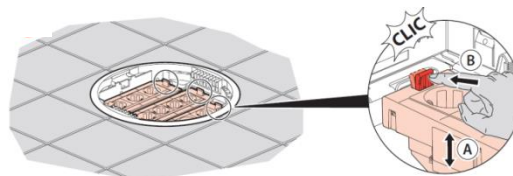


b) fitting in the frame

- insert basket in the frame

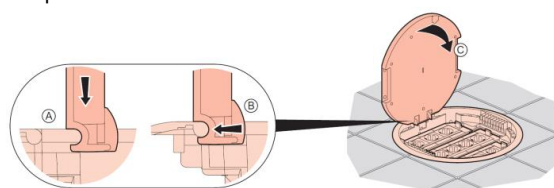


- adjust the height and push to fix



c) assembly of the lid and trim

- Clip the lead on the frame

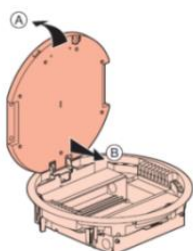




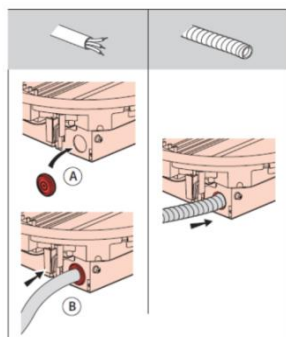
3. INSTALLATION (cont.)

3.3 Fixed Vertical box fitting

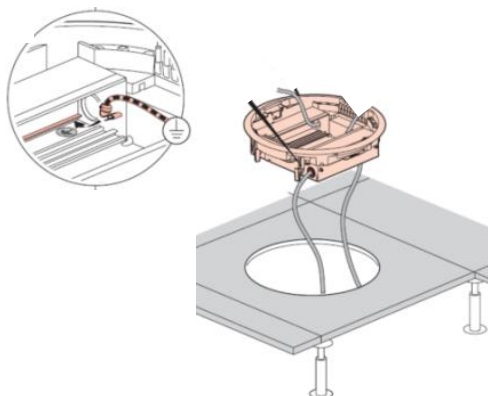
- Remove the lead cover



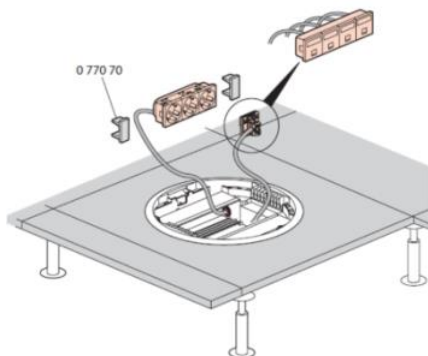
- A) If you use cable, add the cable protection
- B) Insert cable



- Connect mechanism and the earth pin

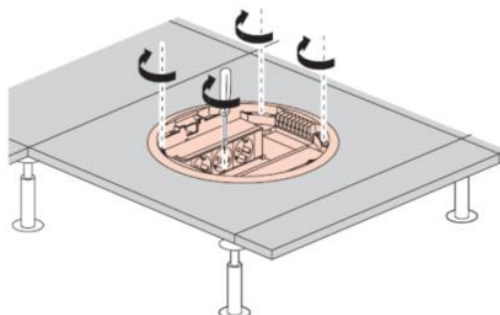


- For socket, capacity is 6 modules, so use the blanking plate. For data, capacity is 8 modules

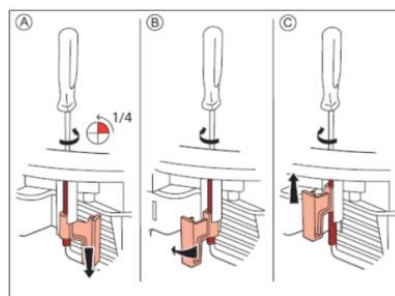


3. INSTALLATION (cont.)

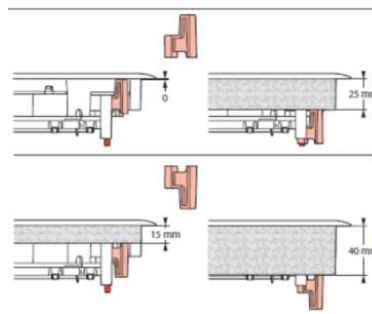
- Fix the box in floor with the 4 screws



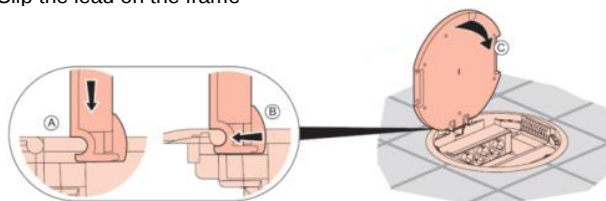
- Do a reverse quarter turn to unlock the clamp and screw



- The clamp should be positioned according to floor thickness



- Clip the lead on the frame



RAISED FLOOR BOXES

Round range



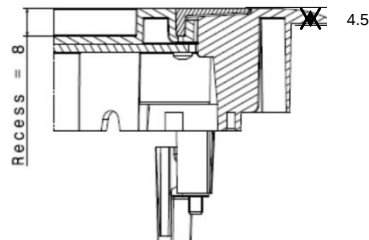
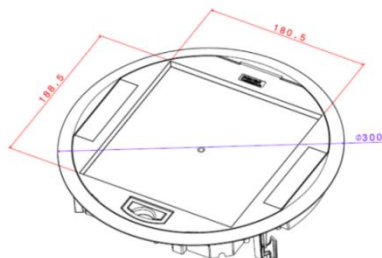
Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

4. ROUND FLOOR BOX RANGES (cont.)

4.1 Lid & trim

4.1.1 Plastic lid & trim

3 versions	Reference numbers
Adjustable horizontal	0 88 126
Fixed horizontal	0 88 128
Fixed vertical	0 88 127



4.2 Locking system

	with key	without key
For plastic boxes	0 880 98	0 880 99

Installation of locking system

Remove the lid		Remove the lid	
Make a hole with a diameter of 20 mm with a step drill at the lock place inside the lid		Make a hole with a diameter of 20 mm with a step drill at the lock place inside the lid	
Insert in the keyhole the adaptation ring delivered with the lock		Insert in the keyhole the adaptation ring delivered with the lock	
Unscrew the locker nut Insert the locker in the adaptation ring (A) Screw the nut on the locker (B) Add the ring (C)		Insert the bolt in the adaptation ring (A) Using a circlip pliers to install the circlips (B) Add the ring (C)	
Assemble the lid and trim		Assemble the lid and trim	
Opened position : if cable are connected, lid and trim shouldn't be locked		Opened position : if cable connected, lid and trim should not be locked	
Closed position : cable shouldn't be connected		Closed position : cable should not be connected	

RAISED FLOOR BOXES Round range



Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

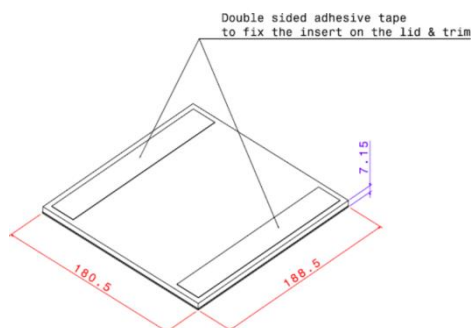
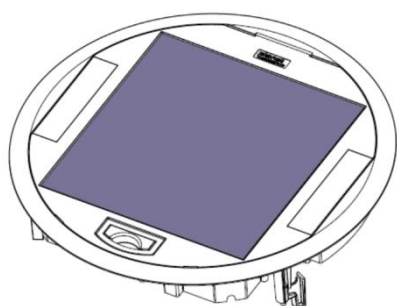
4. ROUND FLOOR BOX RANGES (cont.)

4.3 Finishing plates

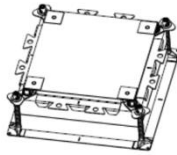
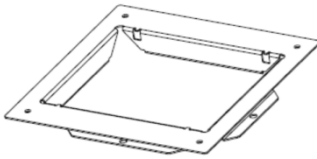
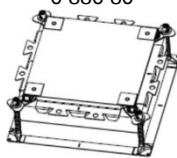
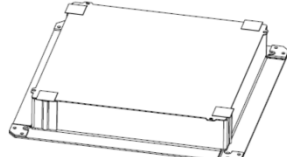
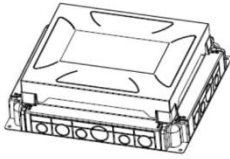
Use our finishing plates or another coating : depth will not exceed 8 mm		Remove the double sided adhesive tape (A) Turn over the plate at 180° (B) Press the finishing plate on the top part of the lid and trim (C)
---	--	--

For plastic lid & trim

1 version	Reference number
stainless steel finishing plate	0 881 44



1. BACK BOXES RANGE

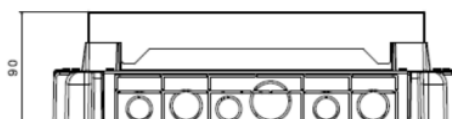
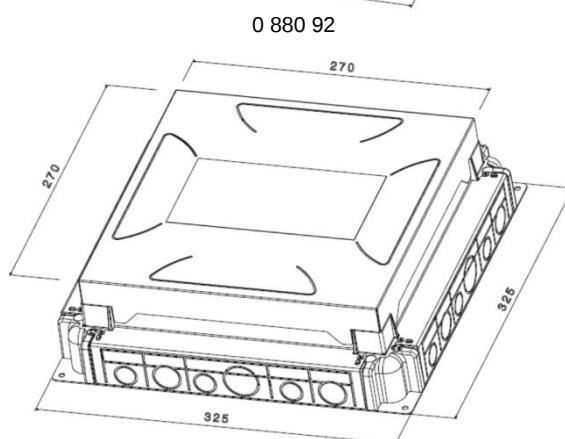
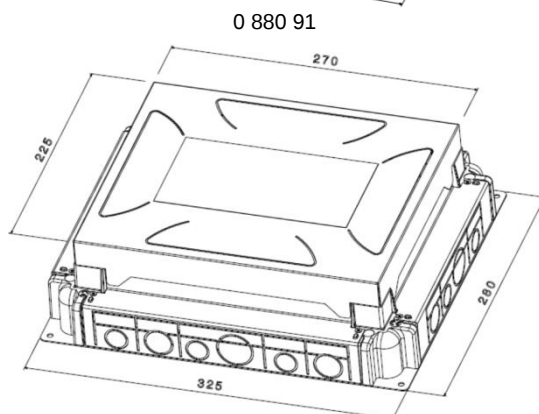
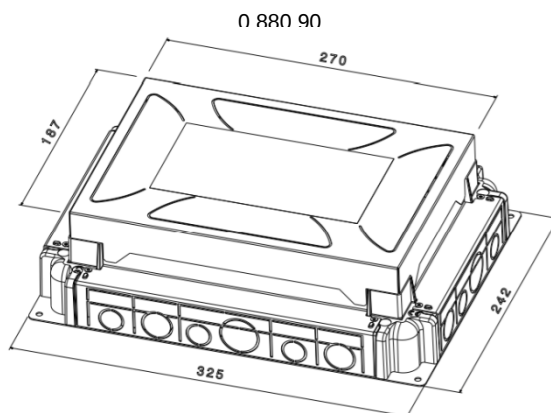
4 kinds of fitting	Back boxes to use				Back box drawing
	Auto adjustable back box		Universal back box		
	Reference numbers	Screed thickness	Reference numbers	Screed thickness	
Adjustable Horizontal	0 880 90* 0 880 91* 0 880 92*	≥ 80	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	≥ 92 without fast connecting system or ≥ 102 with fast connecting system	0 880 80  + 0 880 81/82/83  or 0 880 80  + 0 880 85  0 880 90/91/92 
To be equipped with	0 880 90 0 880 91 0 880 92	≥ 80	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	≥ 92 without fast connecting system or ≥ 102 with fast connecting system	
Fixed vertical	0 880 90 0 880 91 0 880 92	≥ 68	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	≥ 68	
Access Trap	0 880 90 0 880 91 0 880 92	-	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	-	

* only for standard floor boxes

1. BACK BOXES RANGE (cont.)

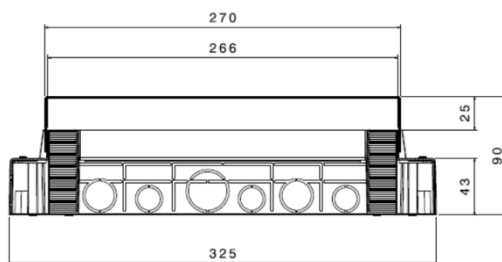
1.1 Auto adjustable back box reference numbers 0 880 90/91/92

1.1.1 Dimensions

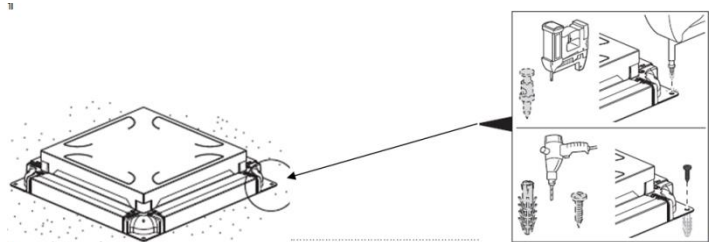


1. BACK BOXES RANGE (cont.)

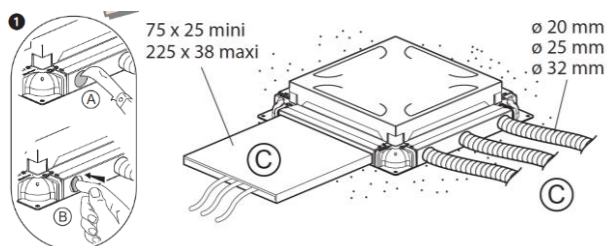
1.1.2. Pouring concrete



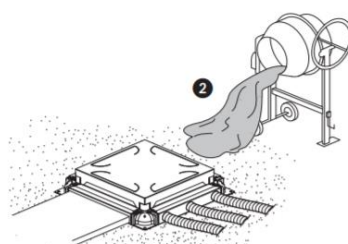
Fix the back box on the slab



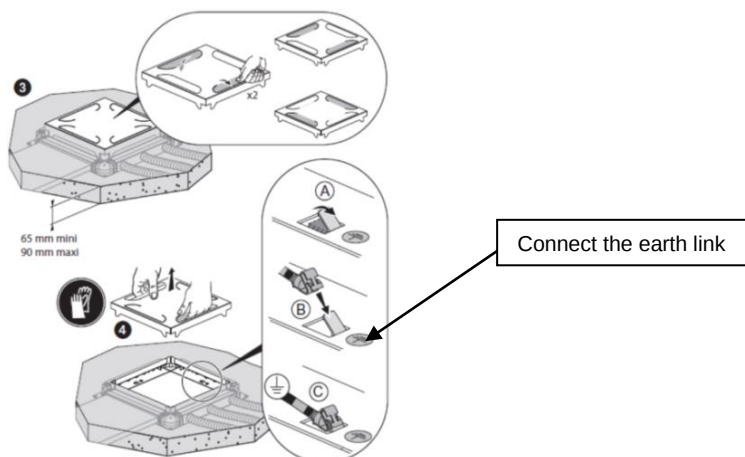
Put the trunking or flexible conduits (use a tool to fold), the side plates (figure 1) have to be cut out to fit the required ducting and/or conduits



Pour the concrete



Push to fold and pull up the metal protection to install the floor boxes

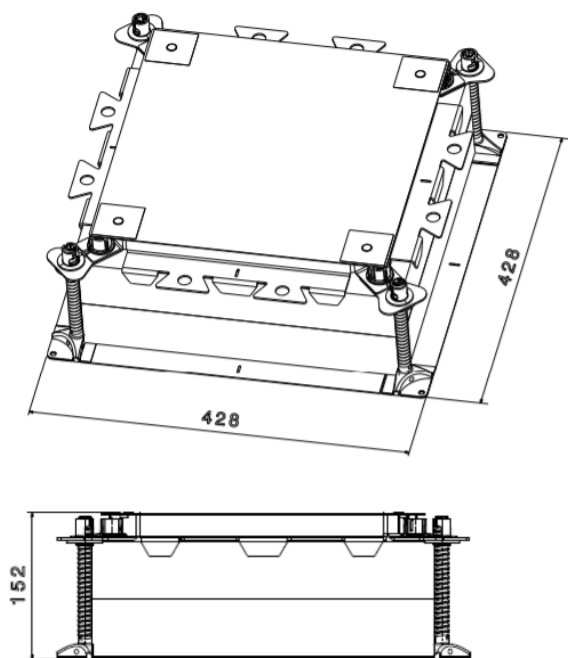


1. BACK BOXES RANGE(cont.)

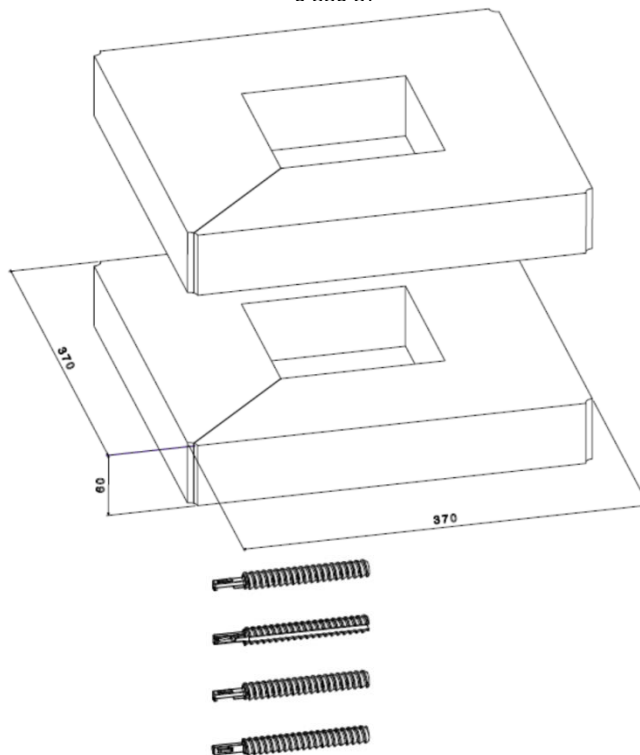
1.2 Adjustable back box reference number 0 880 80 & kit for adjustment reference number 0 880 87

1.2.1 Dimensions

0 880 80

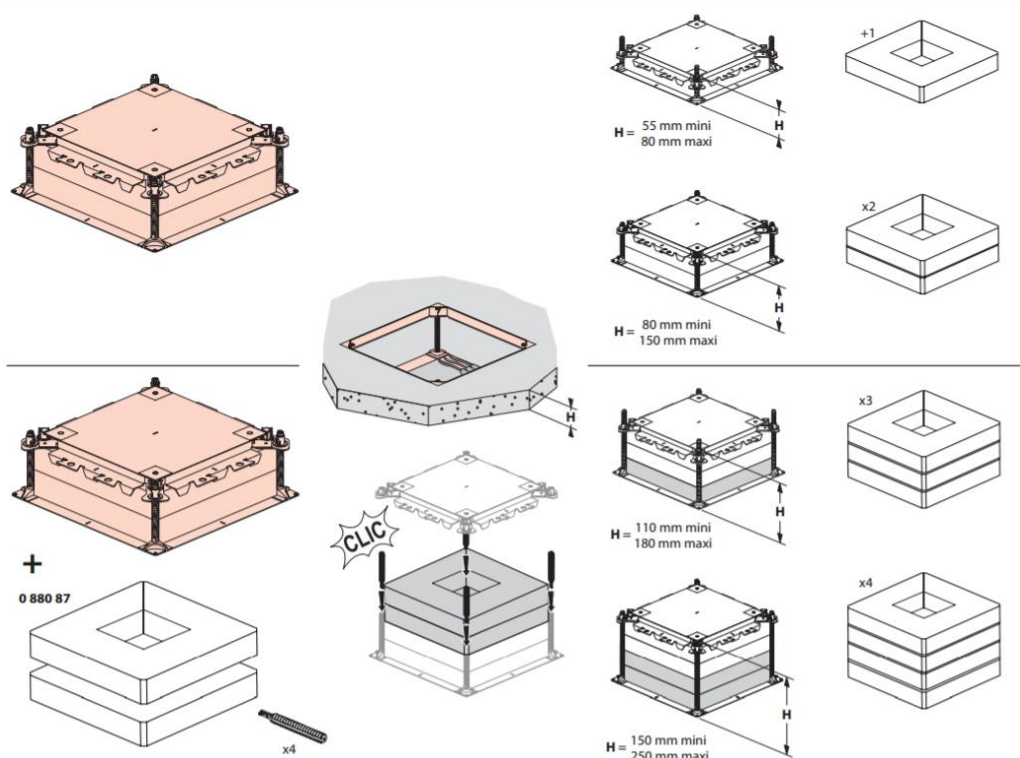


0 880 87



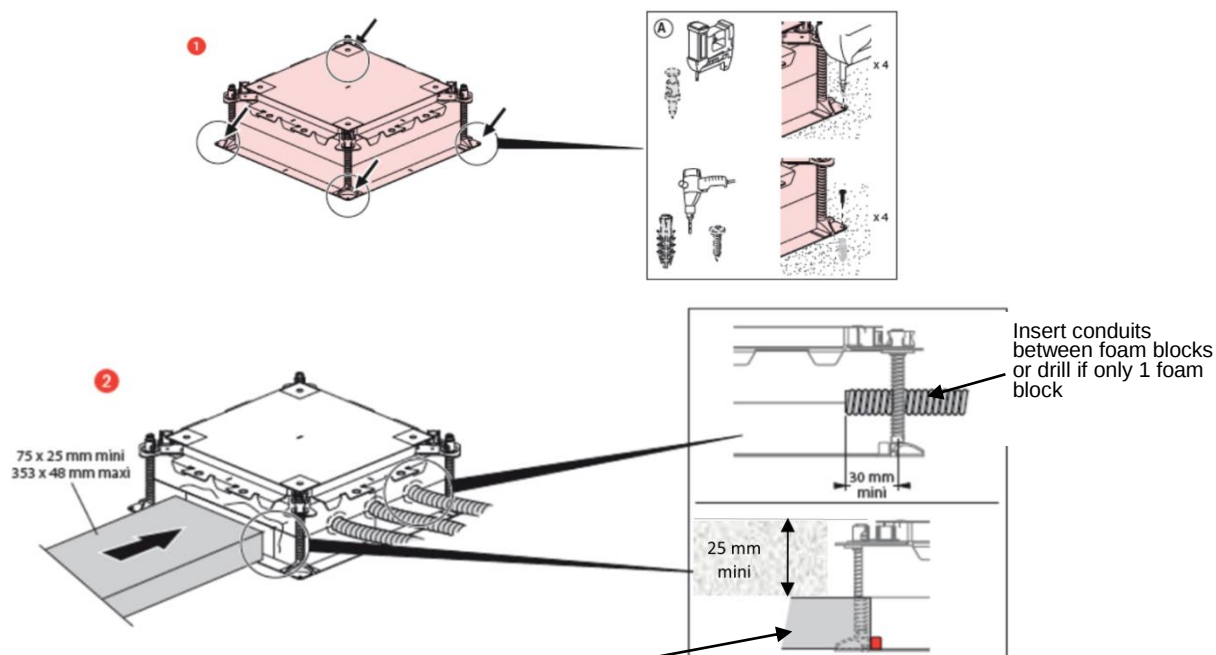
1.2.2 Pouring concrete

Adapt the foam block number to the expected screed thickness

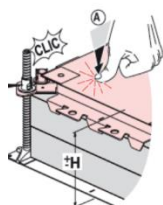


1. BACK BOXES RANGE (cont.)

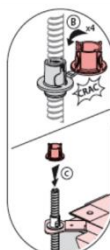
Fix the backboxes on the slab



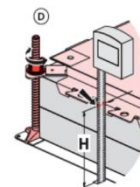
Push against the foam to the stop



Do the 1st adjustment : push until reaching the necessary dimension (H)

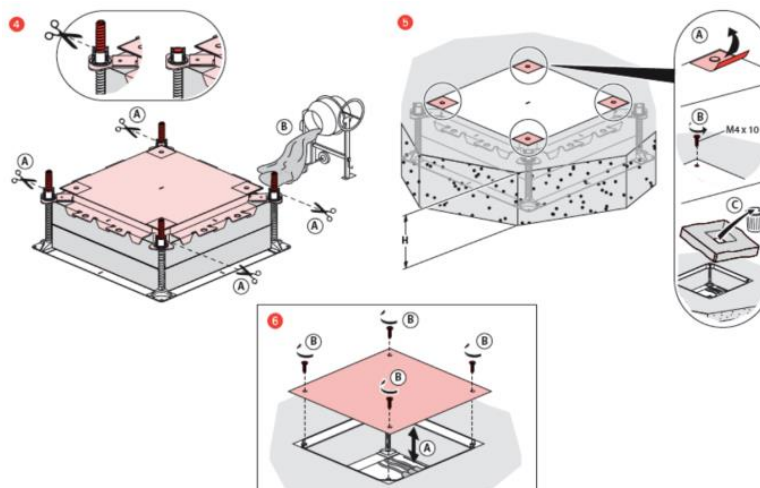


Break the nut and clip it



Use the nut and adjust precisely the floor box height

Pour the concrete (figure 4A) and pour the concrete (figure 4B)
Let dry and remove the 4 stickers (figure 5A) and screws (figure 5B) and remove foam blocks (figure 5C)

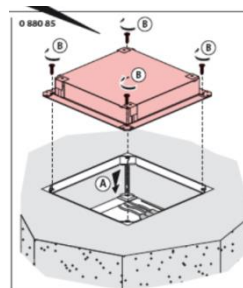
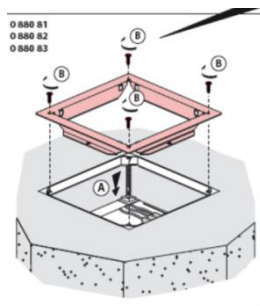


1. BACK BOXES RANGE (cont.)

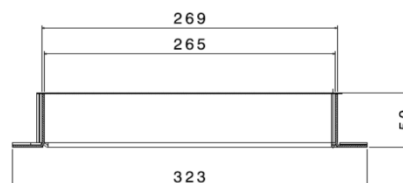
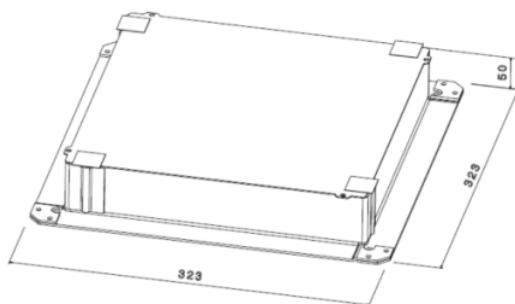
Add the accessory reference numbers 0 880 81 or 82 or 83

or

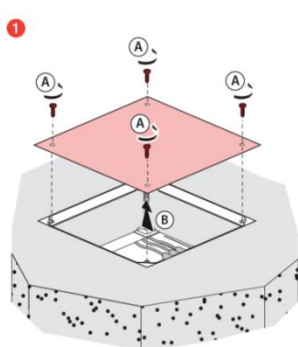
0 880 85



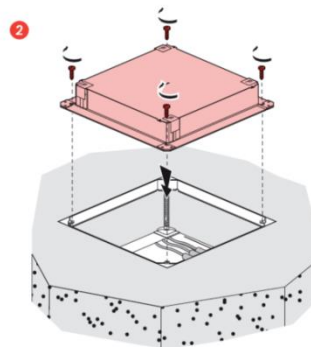
Dimensions of reference number 0 880 85 for poli-beton



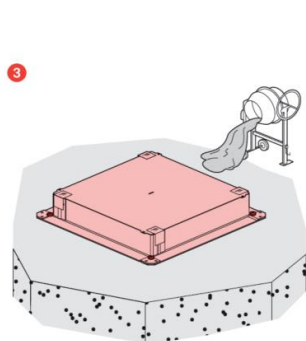
Installation



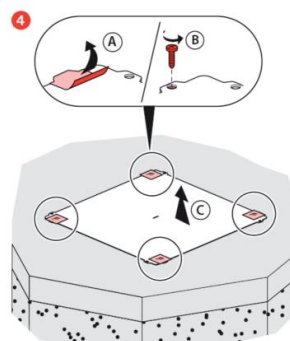
Remove the screws



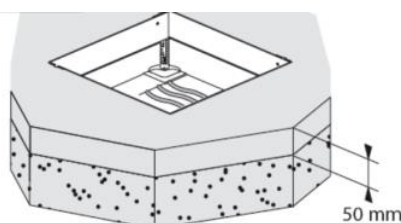
Add the accessory reference number 0 880 85



Pour the concrete



Remove stickers and screws

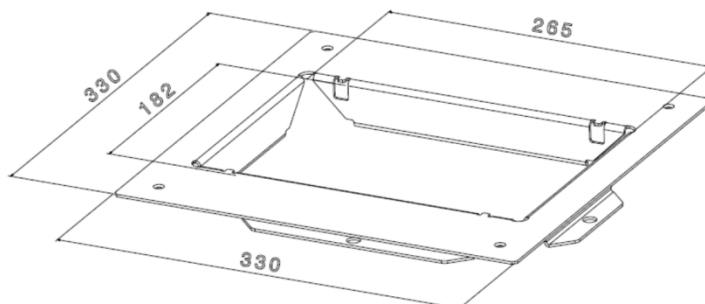


1. BACK BOXES RANGE (cont.)

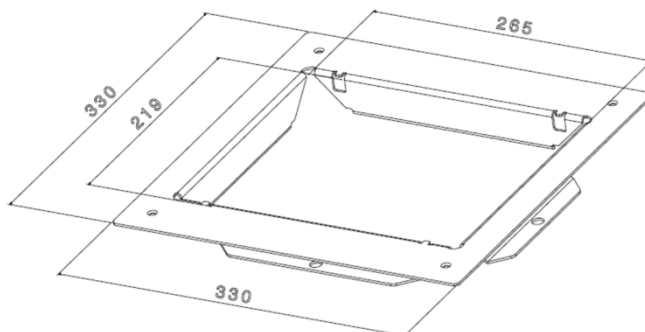
1.3 Adaptation plate reference numbers 0 880 81/82/83

Dimensions

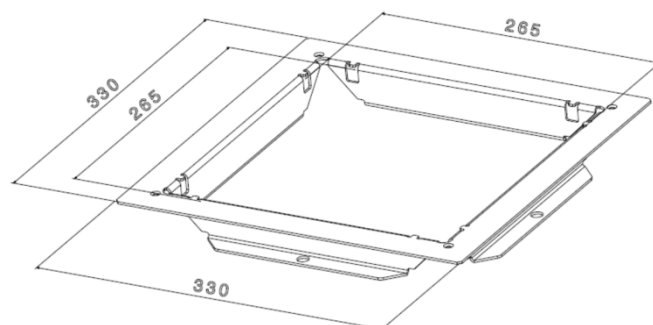
0 880 81



0 880 82



0 880 83



SCREED FLOOR BOXES
Standard range



Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

SELECTION CHART

2. FRAMES & WIRING DEVICES RANGE

4 kinds of supports	Support drawing	Reference numbers of support to use	Nber of modules	Back boxes to use			
				Auto adjustable back box		Universal back box	
				numbers	Screed thickness	numbers	Screed thickness
Adjustable Horizontal*	delivered with empty basket 	0 880 20 0 880 21 0 880 22	3x4M 3x6M 3x8M	0 880 90 0 880 91 0 880 92	≥ 80 without fast connecting system	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	≥ 80 without fast connecting system or ≥ 102 with fast connecting system
To be equipped with*	to be equipped with baskets (look up following board*) 	0 880 36 0 880 37 0 880 38	3x4M 3x6M 3x8M	0 880 90 0 880 91 0 880 92	≥ 80 Without fast connecting system	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	≥ 80 without fast connecting system or ≥ 102 with fast connecting system
Fixed vertical	delivered with empty frames 	0 880 23 0 880 24 0 880 25	2x4M 2x6M 2x8M	0 880 90 0 880 91 0 880 92	≥ 68	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	≥ 68
Access Trap		0 880 39 0 880 40 0 880 41	-	0 880 90 0 880 91 0 880 92	≥ 68	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	≥ 68

* Kind of baskets for frames to be equipped

Kind of baskets	4M	6M	8M
empty	0 880 42 	0 880 43 	0 880 44
equipped with 2 P+E	0 880 51 	0 880 53 	0 880 55
equipped with 2 P+E tamperproof	0 880 52 	0 880 54 	0 880 57



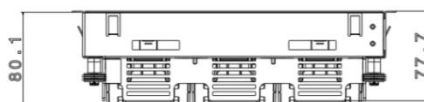
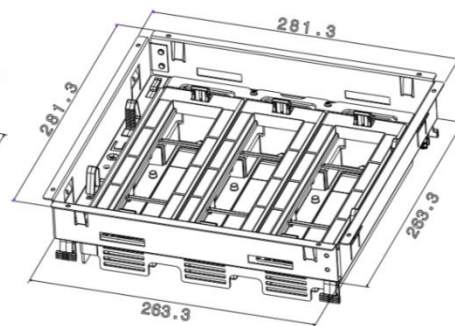
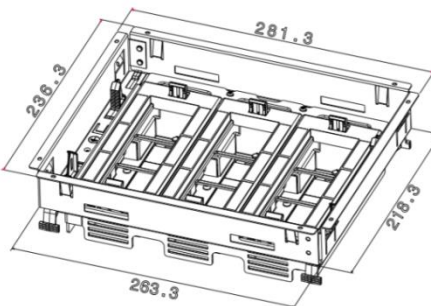
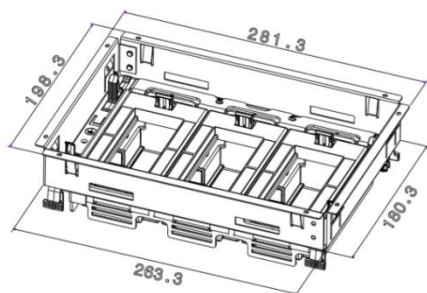
3. FRAMES & WIRING DEVICES DIMENSIONS

3.1 Adjustable horizontal frames reference numbers 0 880 20/21/22

0 880 20

0 880 21

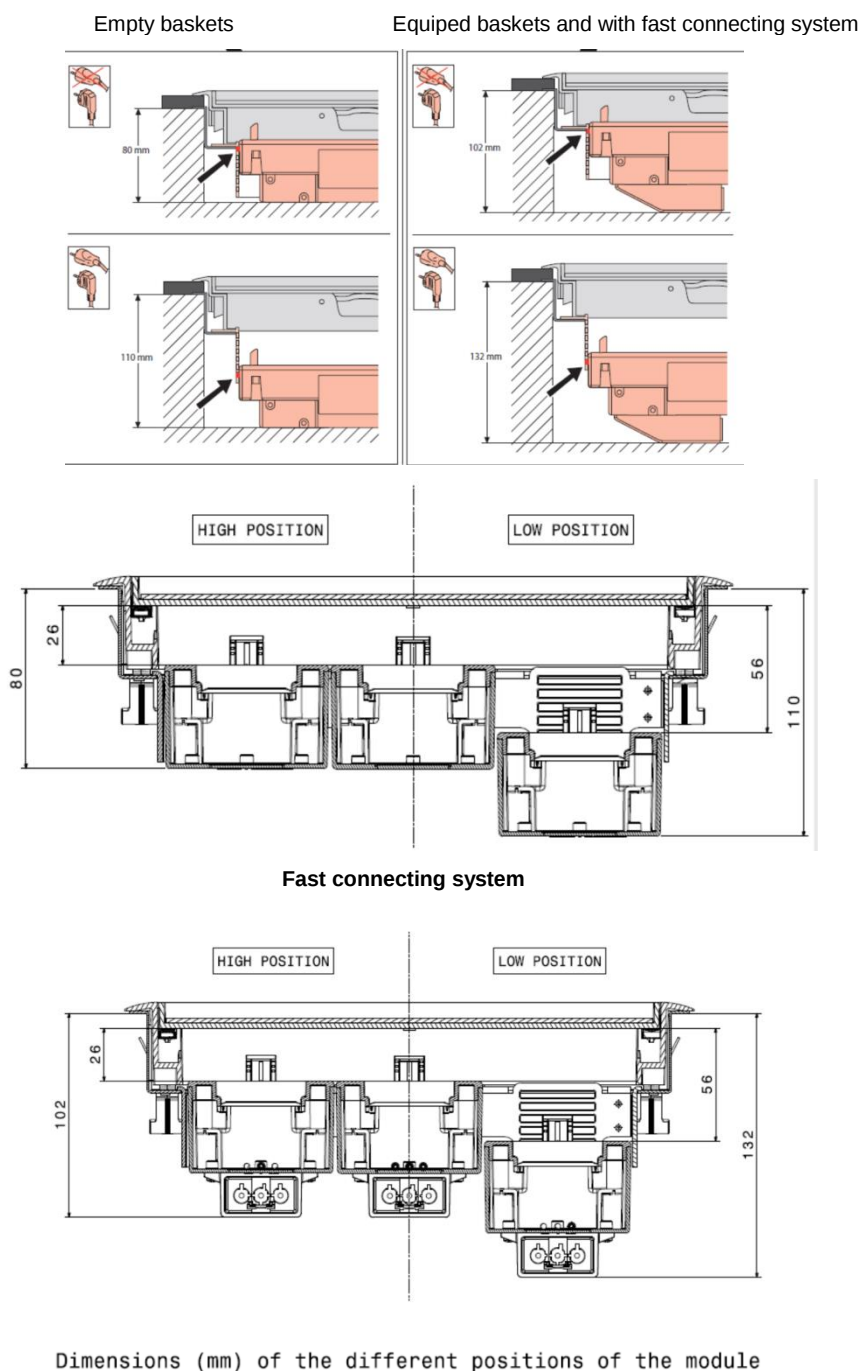
0 880 22





3. FRAMES & WIRING DEVICES DIMENSIONS

3.1 Adjustable horizontal frames reference numbers 0 880 20/21/22

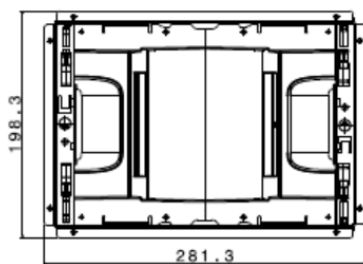
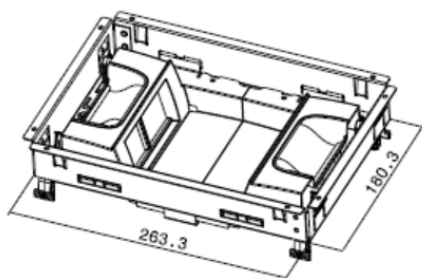




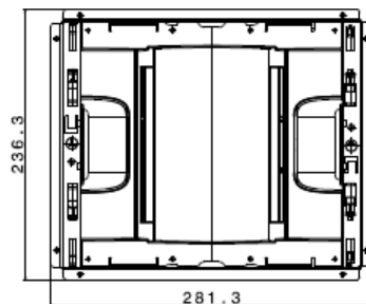
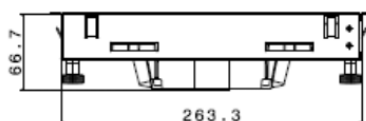
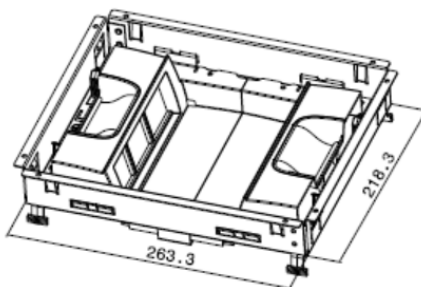
3. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

3.2 Fixed vertical frames reference numbers 0 880 23/24/25

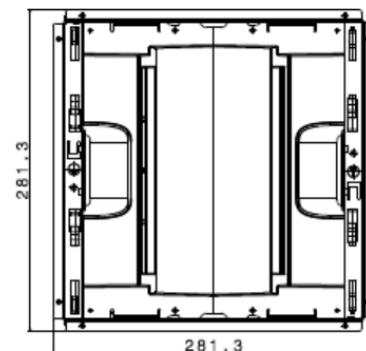
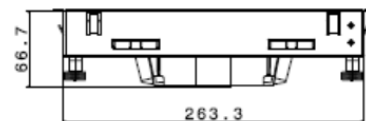
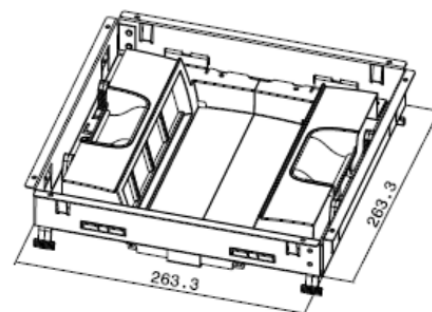
0 880 23



0 880 24



0 880 25

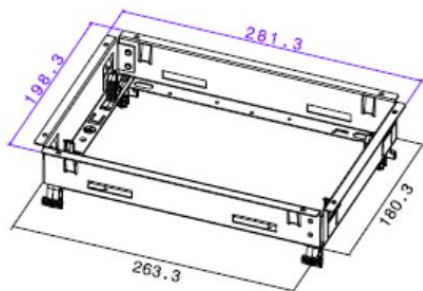




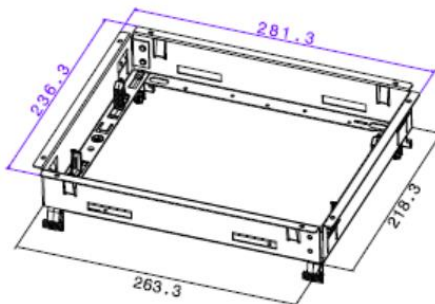
3. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

3.3 Access Trap reference numbers 0 880 39/40/41

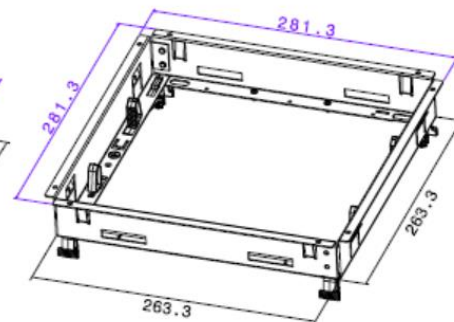
0 880 39



0 880 40



0 880 41

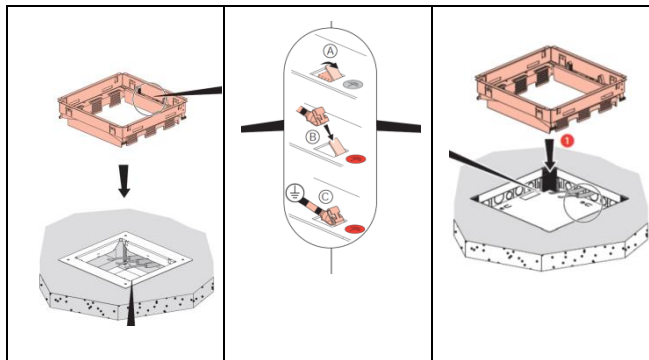




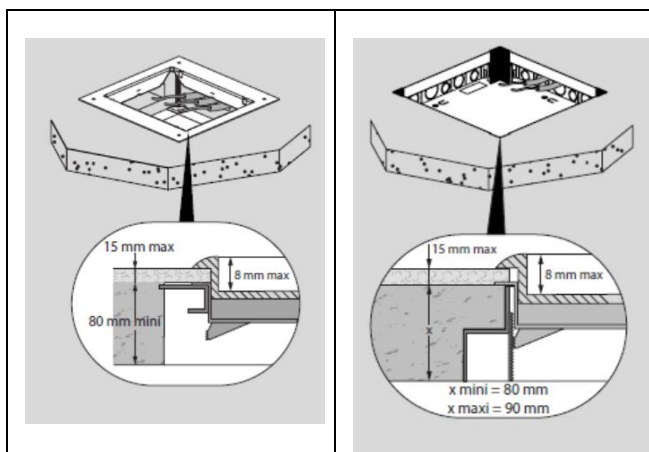
4. INSTALLATION

4.1 Assembly of the frame

Clip the frame and connect the earth (A-B-C)



Place the frame under the coating



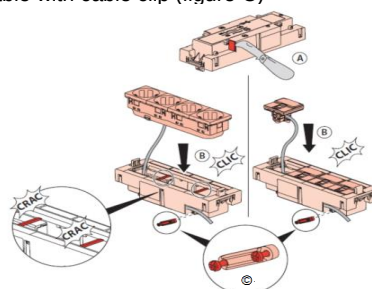
4. INSTALLATION (cont.)

4.2 Wiring devices fitting in the different kind of frame

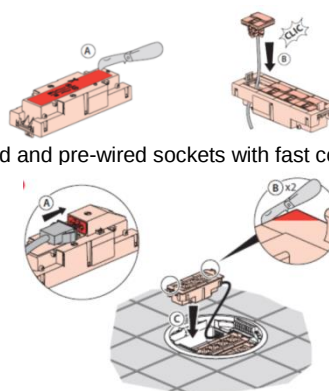
4.2.1 Adjustable horizontal frame

a) connection of baskets

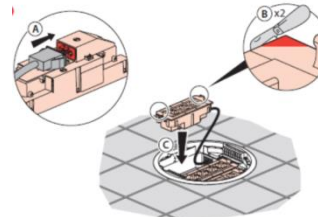
- For sockets only or sockets and RJ
 - remove side cap (figure A)
 - break trigger guard if necessary and clip mechanism (figure B)
 - screw cable with cable clip (figure C)



- For RJ sockets only
 - remove the inferior part (figure A)
 - connect the mechanisms (figure B)

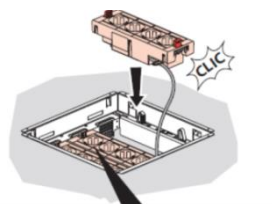


- For equipped and pre-wired sockets with fast connecting system

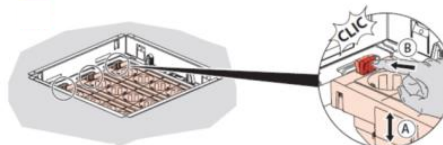


b) fitting in the frame

- insert basket in the frame

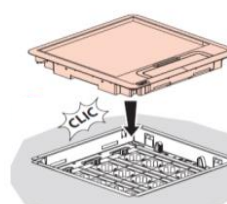


- adjust the height and push to fix



c) assembly of the lid and trim

- clip the lid and trim on frame

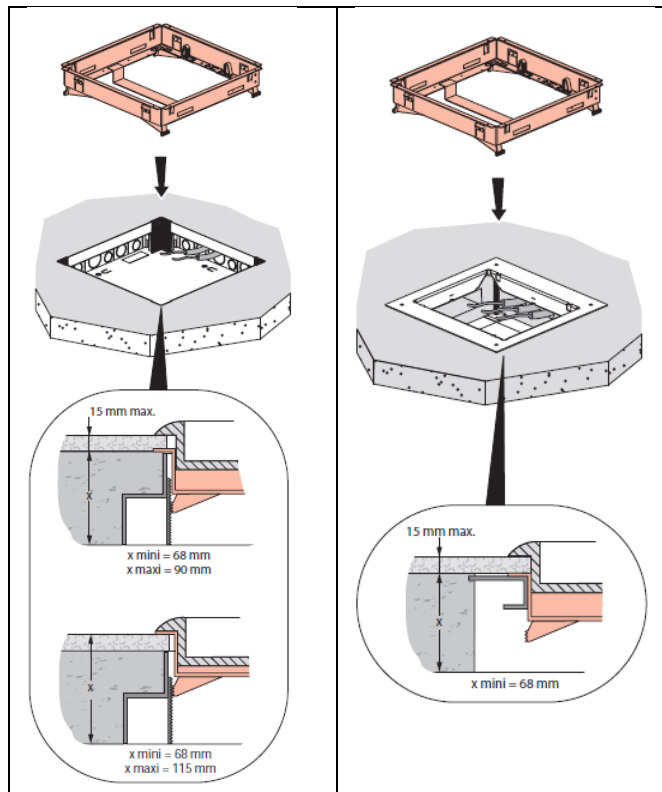




4. INSTALLATION (cont.)

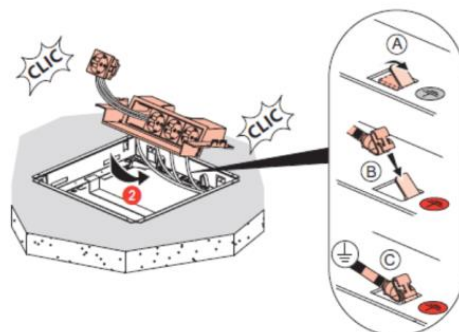
4.2.2 Fixed vertical frame

Clip the frame and place it under the coating

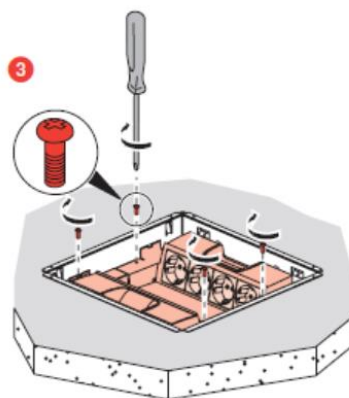


a) connection

- insert and connect the mechanisms (figure 2)
- clip all in the frame (figure 2)
- connect the earth (A-B-C)

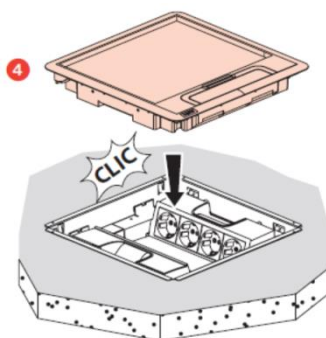


b) fix the support with the screws (figure 3)



c) assembly of the lid and trim

- clip the lid and trim on frame (figure 4)



SCREED FLOOR BOXES

Standard range



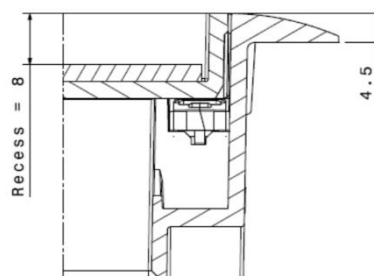
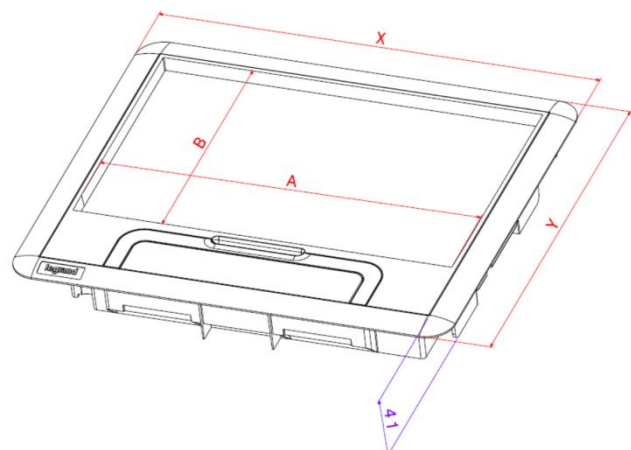
Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

5. FLOOR BOXES STANDARD RANGE (cont.)

5.1 Lid and trim

5.1.1 Plastic lid and trim

1 version	8/12M	12/18M	16/24M
Plastic Standard	0 880 00	0 880 01	0 880 02

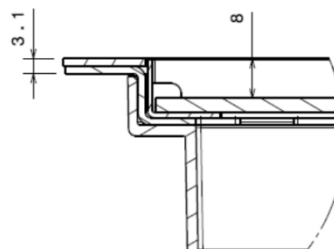
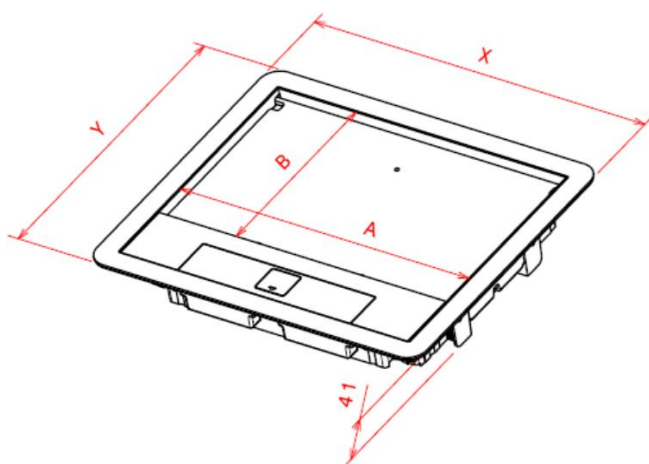


Dimensions

References	X	Y	A	B
0 880 00	286	203	244.5	116.5
0 880 01	286	241	244.5	154.8
0 880 02	286	286	244.5	199.8

5.1.2 Metal lid and trim

2 versions	8/12M	12/18M	16/24M
Metal stainless	0 880 03	0 880 04	0 880 05
Metal brass	0 880 06	0 880 07	0 880 08



Dimensions

References	X	Y	A	B
0 880 03 / 06	286	203	249.2	117.2
0 880 04 / 07	286	241	249.2	155.2
0 880 05 / 08	286	286	249.2	199.9



5. FLOOR BOXES STANDARD RANGE (cont.)

5.2 Locking system

	with key	without key
For plastic boxes	0 880 98	0 880 99
For metal boxes	on demand	

Installation of locking system

	0 880 98		0 880 99	
Remove the lid				
Make a hole with a diameter of 20 mm with a step drill at the lock place inside the lid				
Insert in the keyhole the adaptation ring delivered with the lock				
Unscrew the locker nut Insert the locker in the adaptation ring (A) Screw the nut on the locker (B) Add the ring (C)				
Assemble the lid and trim				
Opened position : if cable are connected, lid and trim shouldn't be locked				
Closed position : cable shouldn't be connected				



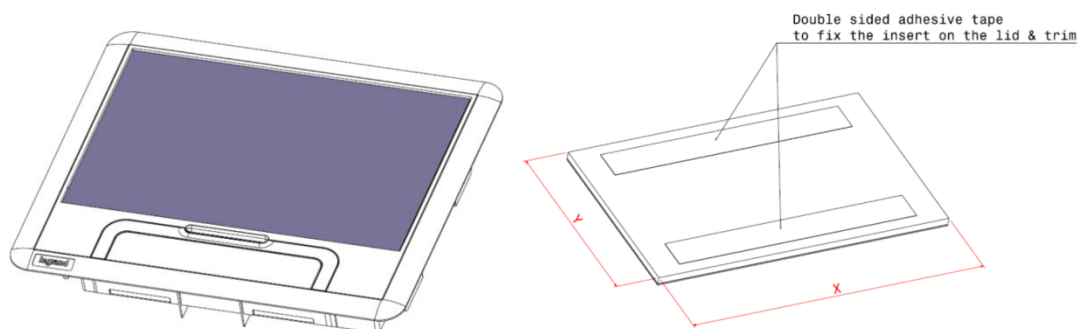
5. FLOOR BOXES STANDARD RANGE (cont.)

5.3 Finishing plates

Use our finishing plates or another coating : depth will not exceed 8 mm		Remove the double sided adhesive tape (A) Turn over the plate at 180 ° (B) Press the finishing plate on the top part of the lid and trim
---	--	---

5.3.1 For plastic lid and trim

1 version	8/12M	12/18M	16/24M
stainless steel finishing plate	0 880 15	0 880 16	0 880 17

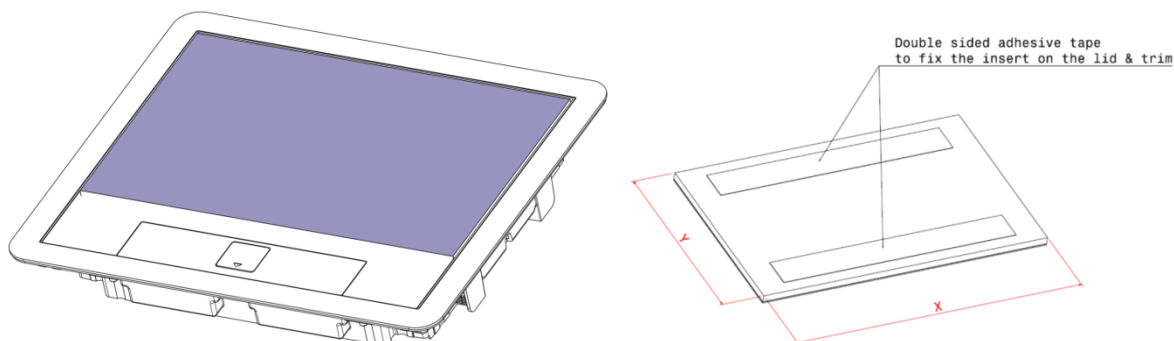


Dimensions

Références	X	Y
0 880 15	244	116
0 880 16	244	154
0 880 17	244	199

5.3.2 For metal lid and trim

2 versions	8/12M	12/18M	16/24M
stainless steel finishing plate	0 880 45	0 880 46	0 880 47
brass finishing plate	0 880 48	0 880 49	0 880 50



Dimensions

References	X	Y
0 880 45 / 48	248	116
0 880 46 / 49	248	154
0 880 47 / 50	248	199

SCREED FLOOR BOXES

Flush range



Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

1. BACK BOXES RANGE

1.1 Auto adjustable back box reference numbers 0 880 90/91/92

1.1.1 Range & Dimensions (see page 28)

1.1.2 Pouring concrete (see page 29)

1.2 Universal back box reference number 0 880 80

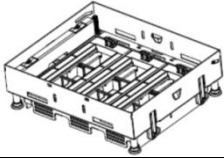
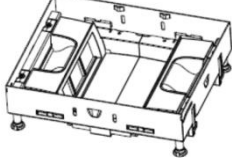
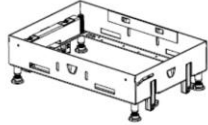
1.2.1 Range & Dimensions (see page 30)

1.2.2 Pouring concrete (see pages 30 to 32)

1.3. Adaptation plate numbers 0 880 81/82/83 (see page 33)

SELECTION CHART

2. FRAMES & WIRING DEVICES RANGE

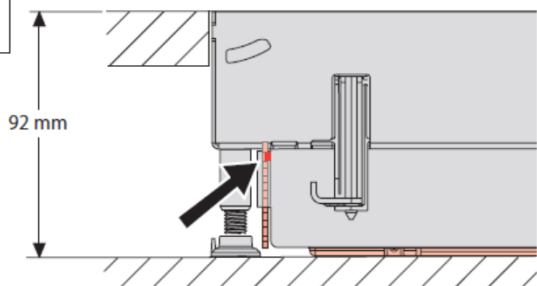
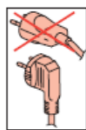
2 kinds of supports	Support drawing	References numbers of support to use	Number of modules	Reference number of back boxes to use			
				Auto adjustable back box		Universal back box	
				References	Screed + carpet Thickness	References	Screed + carpet Thickness
Adjustable Horizontal	delivered with empty basket 	0 881 20 0 881 21 0 881 22	3x4M 3x6M 3x8M	0 880 90 0 880 91 0 880 92	≥ 92*	0 880 80 + 0 880 81 0 880 80 + 0 880 82 0 880 80 + 0 880 83	≥ 100
Fixed Vertical	delivered with empty basket 	0 881 23 0 881 24 0 881 25	2x4M 2x6M 2x8M	0 880 90 0 880 91 0 880 92	≥ 80	0 880 80 + 0 880 81 0 880 80 + 0 880 82 0 880 80 + 0 880 83	≥ 80
Access Trap		0 881 39 0 881 40 0 881 41	-	0 880 90 0 880 91 0 880 92	≥ 80	0 880 80+0 880 81 0 880 80+0 880 82 0 880 80+0 880 83 ou 0 880 80+0 880 85	≥ 80

* don't allow the use of straight plugs

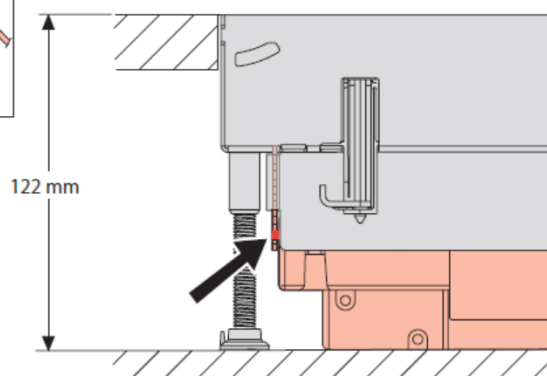
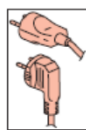


3. FRAMES & WIRING DEVICES DIMENSIONS

3.1 Adjustable horizontal frames reference numbers 0 88 120/121/122

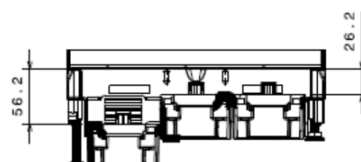
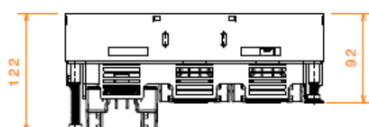
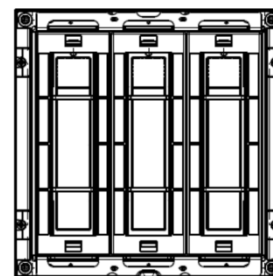
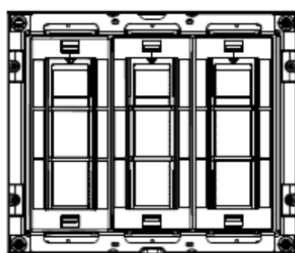
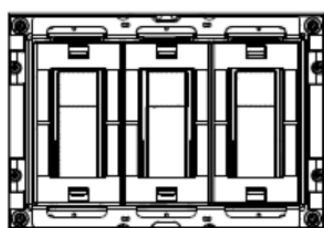
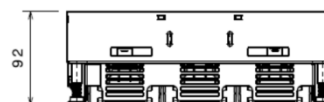
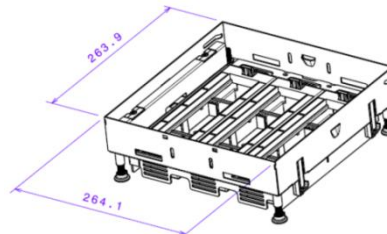
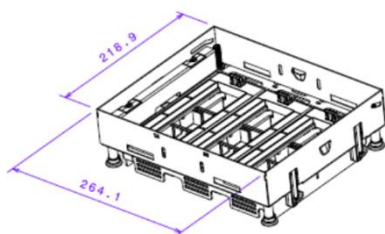
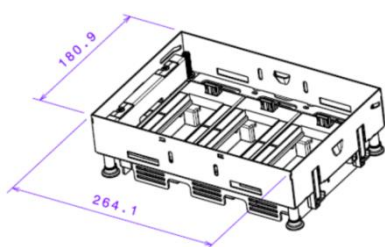


0 88 120



0 88 121

0 88 122

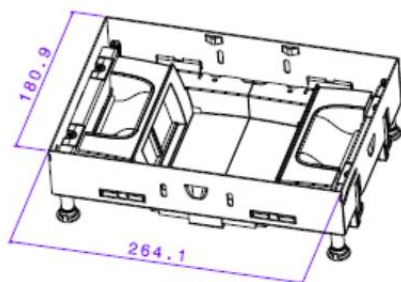




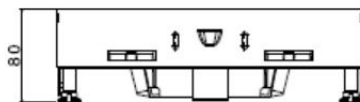
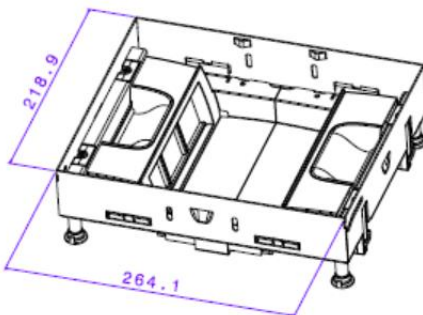
3. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

3.2 Fixed Vertical frames reference numbers 0 88 123/124/125

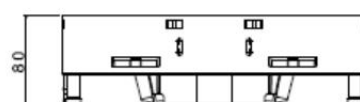
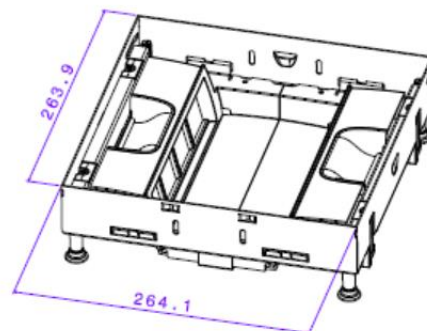
0 88 123



0 88124



0 88125



SCREED FLOOR BOXES

Flush range

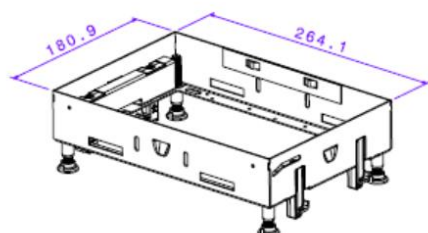


Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

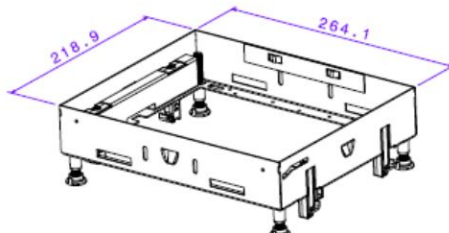
3. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

3.3 Access trap reference numbers 0 88 139/140/141

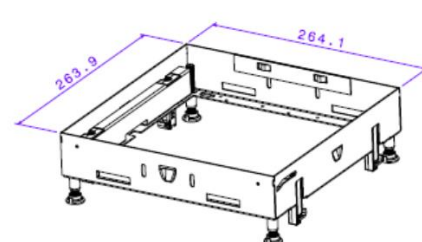
0 88 139



0 88140



0 88141

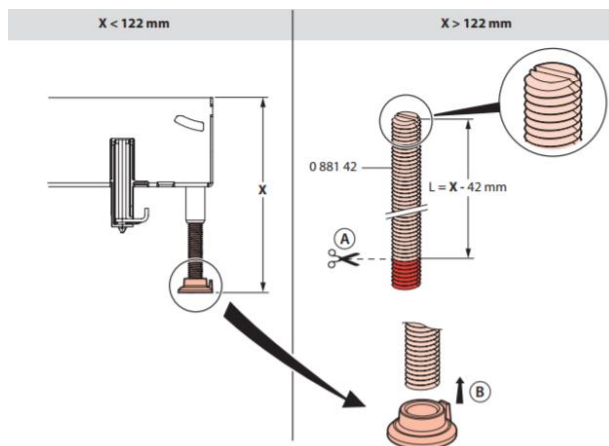




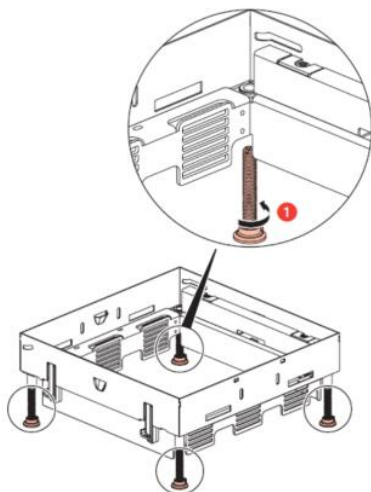
4. INSTALLATION

4.1 Assembly of the frame

- If sub floor height is over 122 mm and up to 300 mm maxi, use the accessory ref. number 0 881 42 and cut the screw according to the sub floor height and fix the feet

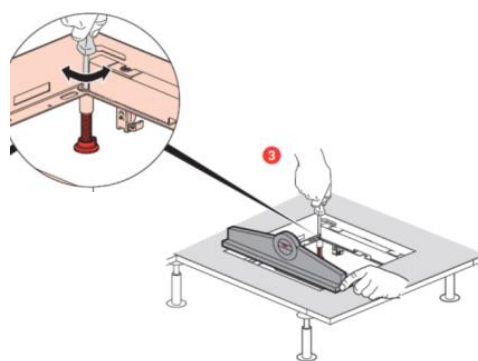
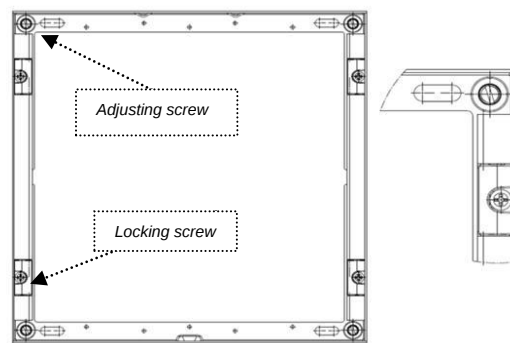


- Insert the adjusting screw

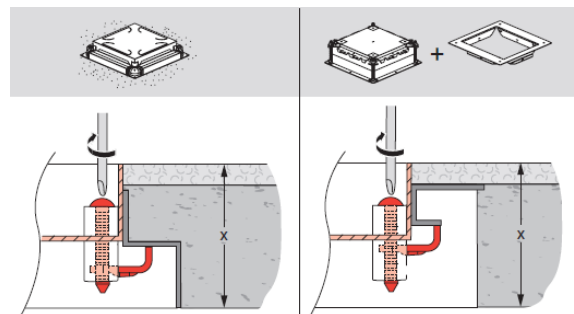
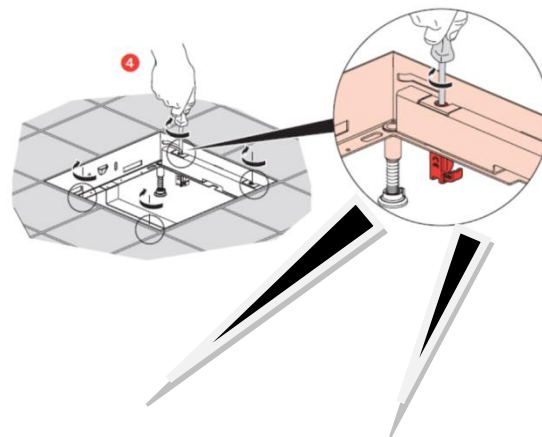


4. INSTALLATION (cont.)

- Adjust the frame to the finishing floor with the 4 adjusting screws



- Lock the frame with the 4 claws





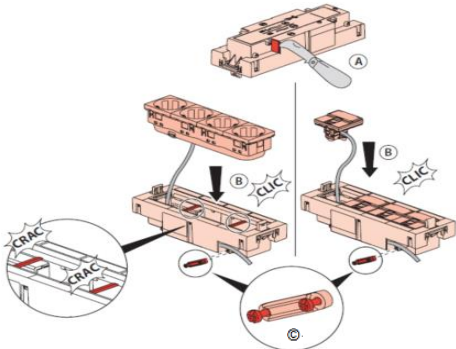
4. INSTALLATION

4.2 Wiring devices fitting in the different kind of frame

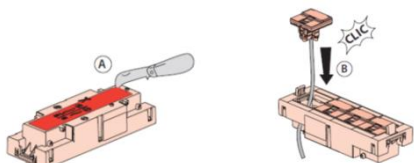
4.2.1 Adjustable horizontal frame

a) connection of baskets

- For sockets only or sockets and RJ
 - remove side cap (figure A)
 - break trigger guard if necessary and clip mechanism (figure B)
 - screw cable with cable clip (figure C)

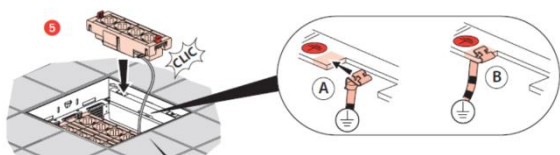


- For RJ sockets only
 - remove the inferior part (figure A)
 - connect the mechanisms (figure B)

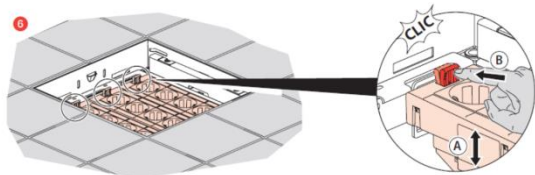


b) fitting in the frame

- insert basket in the frame (figure 5)
- connect the earth (figure A & B)

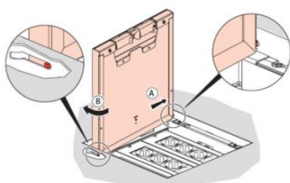


Adjust the height and push to fix



c) assembly of the lid and trim

- clip the lid and trim on frame

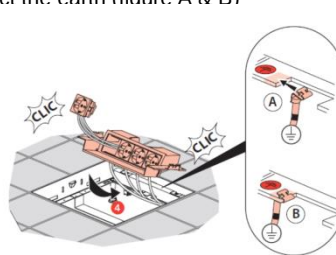


4. INSTALLATION (cont.)

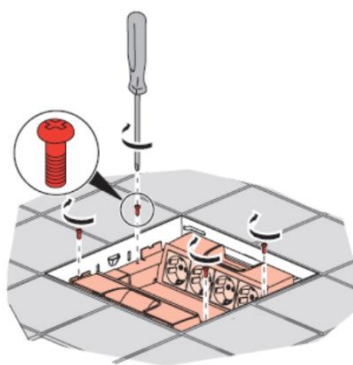
4.2.3 fixed vertical frames

a) connection

- insert and connect the mechanisms (figure 4)
- fix all in the frame
- connect the earth (figure A & B)

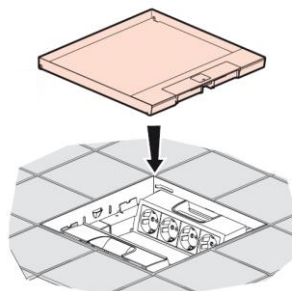


b) fix the support with the screws (figure 3)



c) assembly of the lid and trim

- clip the lid and trim on frame



SCREED FLOOR BOXES

Flush range



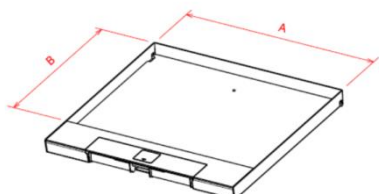
Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

5. FLUSH FLOOR BOX RANGE

5.1 Lid and trim

5.1.1 Metal boxes

2 versions	8/12M	12/18M	16/24M
Metal stainless	0 881 03	0 881 04	0 881 05
Metal brass	0 881 06	0 881 07	0 881 08



References	A	B
0 881 03 / 06	258.5	126.3
0 881 04 / 07	258.5	164.3
0 881 05 / 08	258.5	209.3

5.1.2 Finishing plates

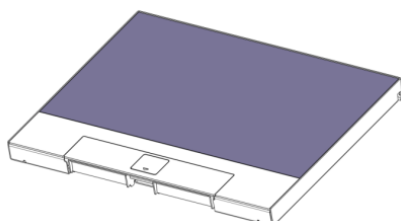
Use our finishing plates or another coating : depth will not exceed 15 mm

Remove the double sided adhesive tape (A)

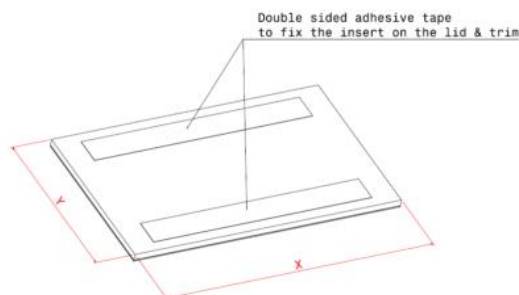
Turn over the plate at 180 ° (B)

Press the finishing plate on the top part of the lid and trim (C)

2 versions	8/12M	12/18M	16/24M
stainless steel finishing plate	0 881 45	0 881 46	0 881 47
brass finishing plate	0 881 48	0 881 49	0 881 50



Références	X	Y
0 881 45/48	257	125
0 881 46/49	257	163
0 881 47/50	257	208





1. BACK BOX RANGE

2 kinds of fitting	Reference numbers of universal back boxes and adaptation plate to use	Back box drawing
Adjustable Horizontal	0 880 80 + 0 880 89	 0 880 80 + 0 880 89
Fixed Vertical	0 880 80 + 0 880 89	

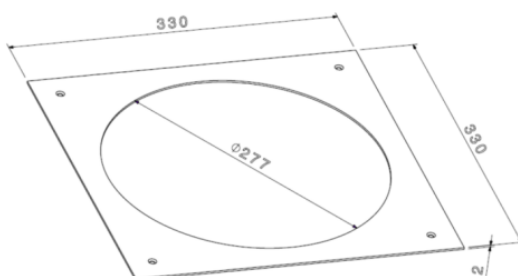
1.1 Universal back boxes reference number 0 880 80

1.1.1 Dimensions (see page 30)

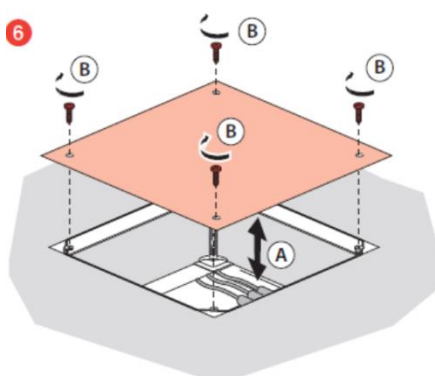
1.1.2 Pouring concrete (see pages 30 to 32)

1.2 Adaptation plate reference number 0 880 89

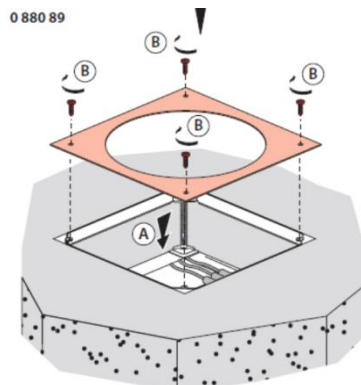
Dimensions



Installation



Remove the screws



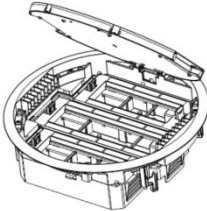
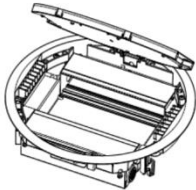
Add the accessory number 0 880 89

SCREED FLOOR BOXES
Round range

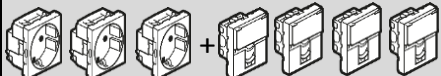
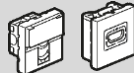


Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

2. FRAMES & WIRING DEVICES RANGE

2 kinds of supports	Support drawing	References numbers of support to use	Number of modules	Reference number of universal back boxes and adaptation plate to use
Adjustable Horizontal	delivered with empty baskets 	0 881 26	20	0 880 80 + 0 880 89
Fixed Vertical	delivered with empty frames 	0 881 27	up to 16 (look at hereunder board)	0 880 80 + 0 880 89

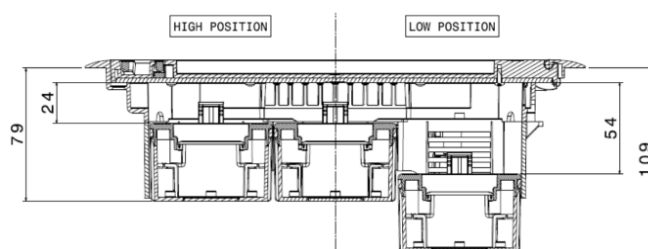
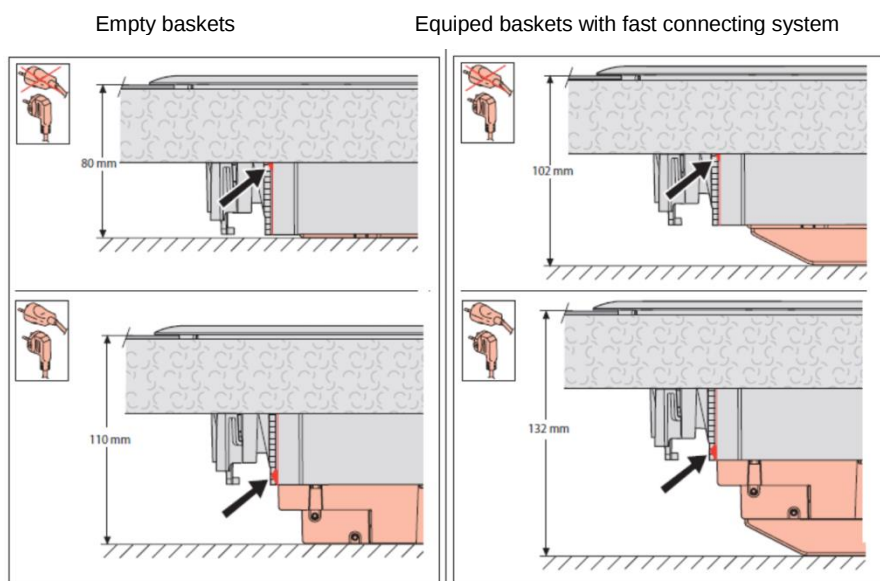
Capacity of floor box nr 0 88 127
depending on configuration for optimized cabling operations

Wiring accessories		Capacity (maximum number of modules)
2P+E sockets only		12M (2 x 6)
Mix		14M (6 + 8)
Data Sockets only		16M (2 x 8)

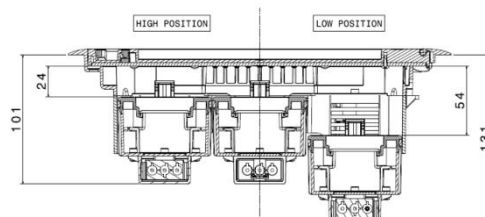


3. FRAMES & WIRING DEVICES DIMENSIONS

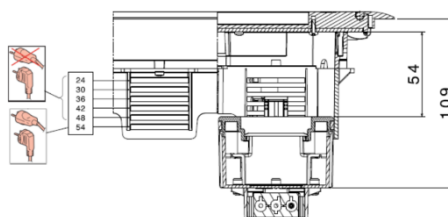
3.1 Adjustable horizontal frame reference number 0 88 126



Fast connecting system



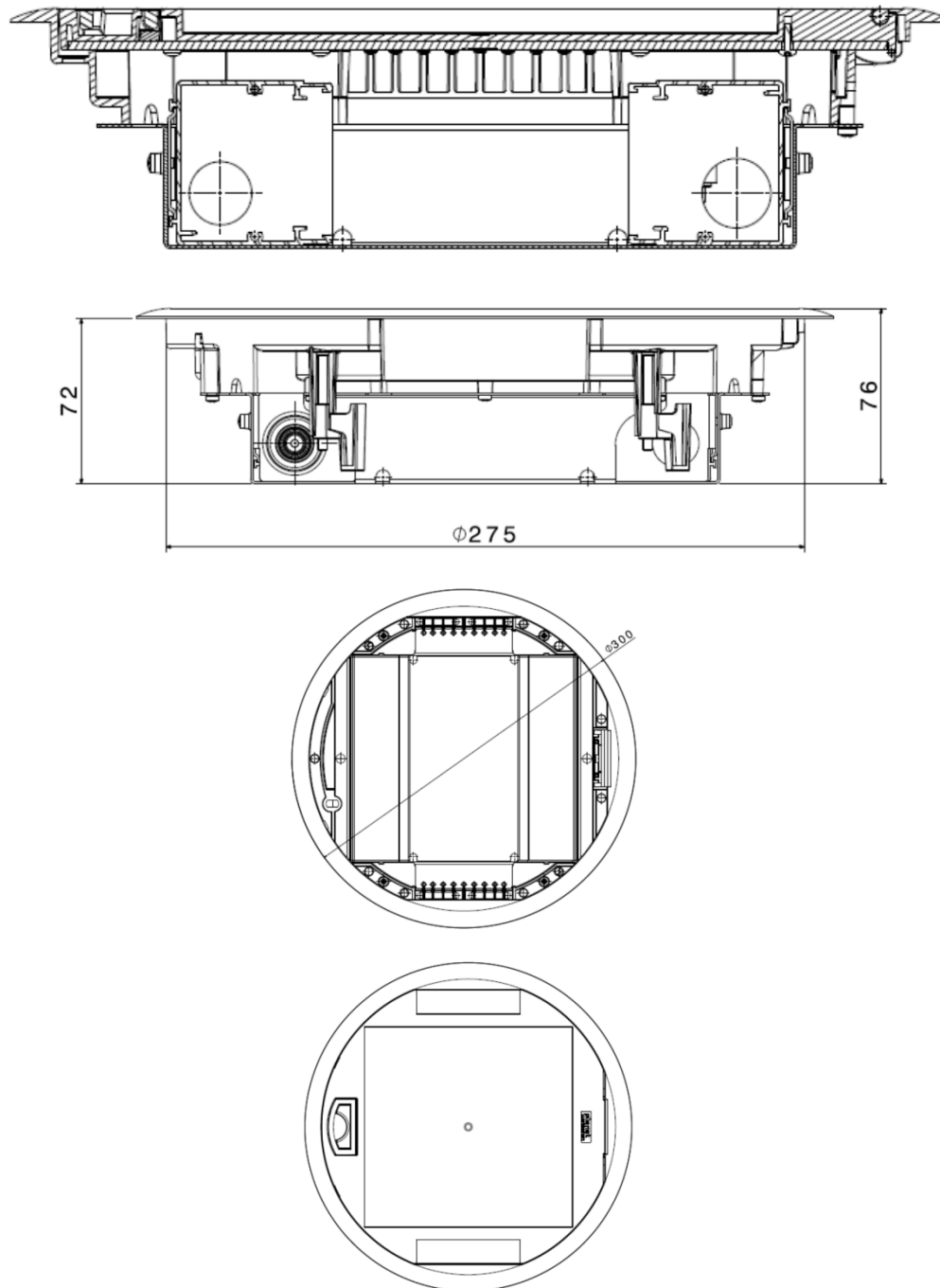
Dimensions (mm) of the different positions of the module





3. FRAMES & WIRING DEVICES DIMENSIONS (cont.)

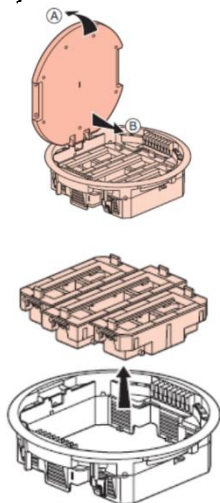
3.2 Fixed vertical frame reference number 0 88 127





4. INSTALLATION

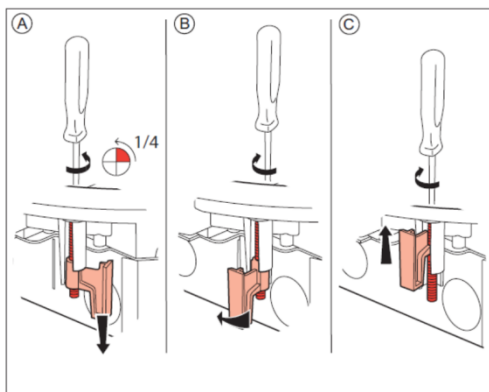
4.1 Assembly of the adjustable horizontal floor box



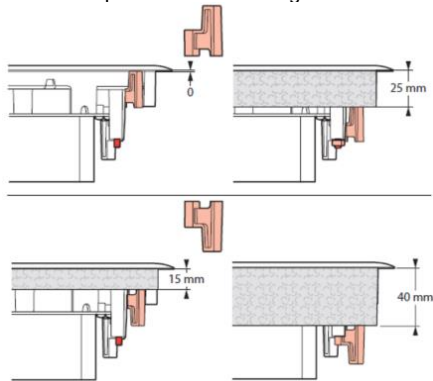
- Fix the box with the 4 screws



- Do a reverse quarter turn to unlock the clamp and screw



- The clamp should be positioned according to floor thickness

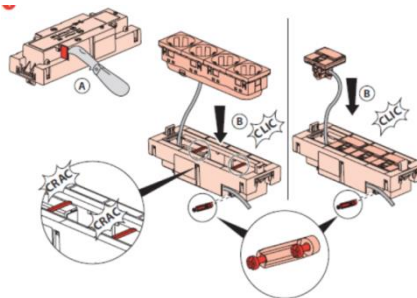


4. INSTALLATION (cont.)

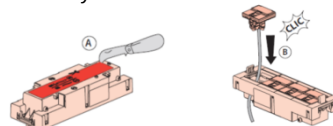
4.2 Wiring devices

a) Connection of baskets

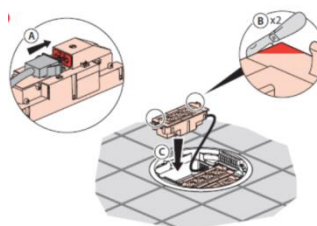
- For sockets only or sockets and RJ
 - remove side cap (figure A)
 - break trigger guard if necessary and clip mechanism (figure B)
 - screw cable with cable clip



- For RJ sockets only



- For equipped and pre-wired sockets with fast connecting system

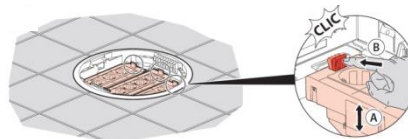


b) fitting in the frame

- insert basket in the frame

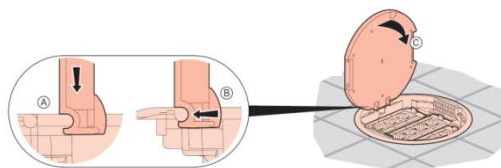


- adjust the height and push to fix



c) assembly of the lid and trim

- Clip the lead on the frame

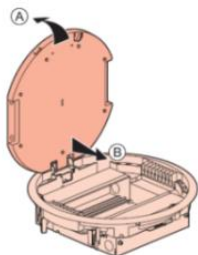




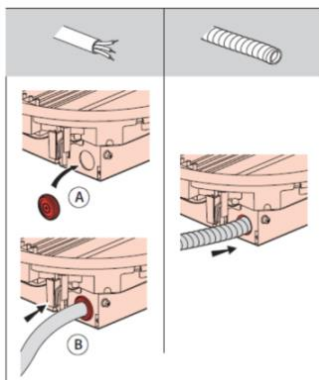
4. INSTALLATION (cont.)

4.2.2 Assembly of the vertical mounting floor box

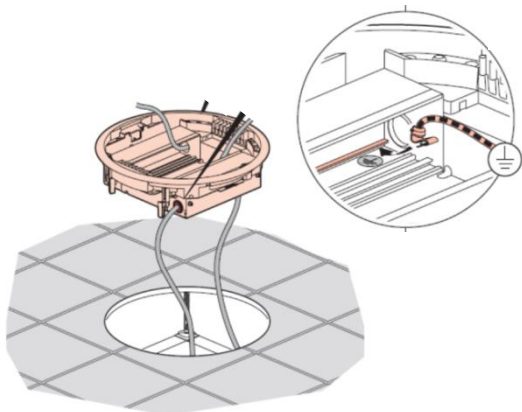
- Remove the lead cover



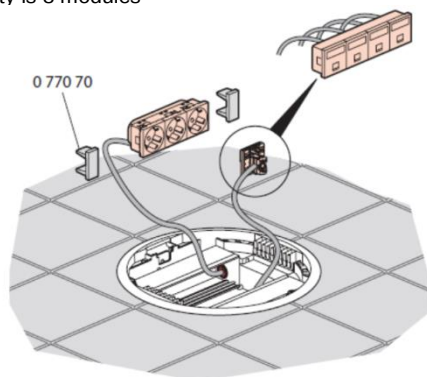
- A) If you use cable, add the cable protection
- B) Insert cable



- Connect mechanism and the earth pin

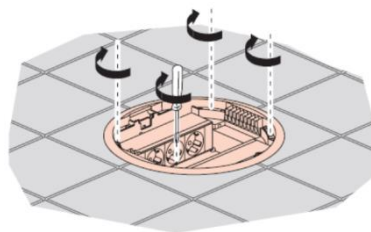


- For socket, capacity is 6 modules, so use the blanking plate. For data, capacity is 8 modules

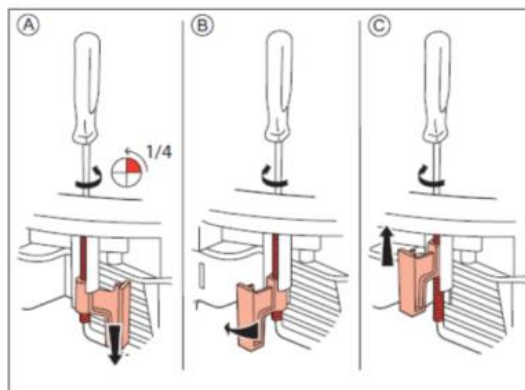


4. INSTALLATION (cont.)

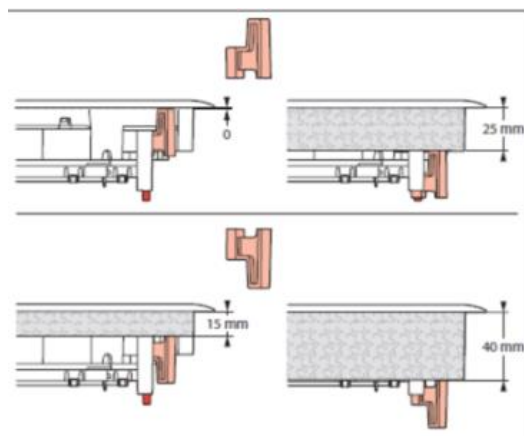
- Fix the box in floor with the 4 screws



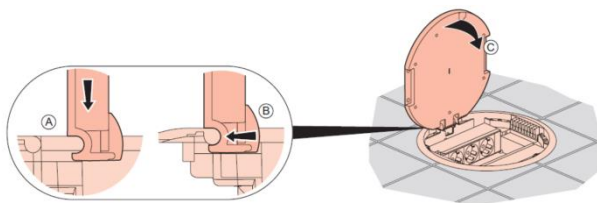
- Do a reverse quarter turn to unlock the clamp and screw



- The clamp should be positioned according to floor thickness



- Clip the lead on the frame



SCREED FLOOR BOXES

Round range



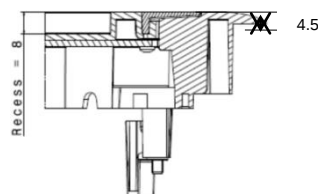
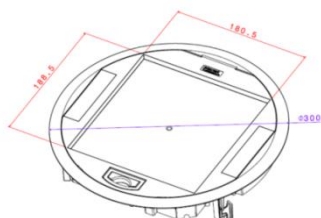
Number(s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 – 0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880 85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to 27 – 0 881 44 to 50

5. ROUND FLOOR BOX RANGE (cont.)

5.1 Lid & trim

5.1.1 Plastic lid & trim

2 versions	Reference numbers
Adjustable horizontal	0 88 126
Fixed vertical	0 88 127



5.2 Locking system

	with key	without key
For plastic boxes	0 880 98	0 880 99

Installation of locking system

	0 880 98		0 880 99
Remove the lid		Remove the lid	
Make a hole with a diameter of 20 mm with a step drill at the lock place inside the lid		Make a hole with a diameter of 20 mm with a step drill at the lock place inside the lid	
Insert in the keyhole the adaptation ring delivered with the lock		Insert in the keyhole the adaptation ring delivered with the lock	
Unscrew the locker nut Insert the locker in the adaptation ring (A) Screw the nut on the locker (B) Add the ring (C)		Insert the bolt in the adaptation ring (A) Using a circlip pliers to install the circlips (B) Add the ring (C)	
Assemble the lid and trim		Assemble the lid and trim	
Opened position : if cable are connected, lid and trim shouldn't be locked		Opened position : if cable are connected, lid and trim shouldn't be locked	
Closed position : cable shouldn't be connected		Closed position : cable shouldn't be connected	



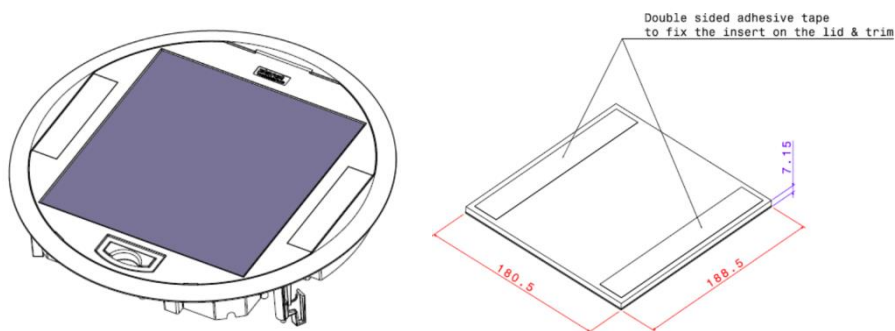
5. ROUND FLOOR BOX RANGE (cont.)

5.3 Finishing plates

Use our finishing plates or another coating : depth will not exceed 8 mm		Remove the double sided adhesive tape (A) Turn over the plate at 180° (B) Press the finishing plate on the top part of the lid and trim (C)
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For plastic lid & trim

1 version	Reference number
stainless steel finishing plate	0 881 44



FLOOR BOXES

Technical and Material Characteristics

Number (s) : 0 880 00 to 08 – 0 880 15 to 17 – 0880 20 to 25 –
0 880 36 to 38 – 0 880 42 to 55 – 0 880 57 – 0 880 80 to 83 – 0 880
85/87 – 0 880 89 to 92 – 0 880 98/99 – 0 881 03 to 08 – 0 881 20 to
27 – 0 881 44 to 50

TECHNICAL CHARACTERISTICS

Classification Floor boxes according to the IEC 60670-1 et IEC 60670-23 standard :

7.1 The nature of their material	Composite
7.2 The method of installation	Flush, semi-flush or embedded in non-combustible floors
	Placement suitable for installation into concrete during the casting process
	Floor boxes or enclosures installed in floor subjected to dry treatment
7.3 The type of inlets (outlets)	Without inlets. Inlet openings will be made during installation
7.4 The clamping means	With clamping means
7.5 The minimum and maximum temperatures during installation	-5°C to +60°C
7.6 The maximum temperature during the casting process	+60°C
13 Protection against ingress of solid objects & against harmful ingress of water	IP30 cover closed / IP20 cover opened
15.101 Resistance to vertical load through a small surface	500 N

Protection class :

Protection to **IP30** with the cover closed

Protection to **IP20** with the cover opened

Resistance to impacts **IK 08** with the cover closed

Self-extinguishing : + 650° C / 30 s for parts made of insulating materials

The inlets of conduits or cables are pre-cutting for a easier installation

Safety :

Check that the system is earthed

Cleaning :

Do not use abrasive products or detergents

MATERIAL CHARACTERISTICS

Standard range	Flush range	Round range
Floor boxes Material list		
* Plastic materials : ABS * Plastic materials TPEE * Plastic materials PP 6.6 glass fibers * Galvanized steel (Z140) * Stainless steel * Galvanized steel (Z275) * Brass	* Plastic materials : ABS * Galvanized steel (Z140) * Stainless steel * Galvanized steel (Z275) * Brass	* Plastic materials : ABS * Plastic materials TPEE * Zamak * Galvanized steel (Z140) * Aluminium trunking
Back boxes Material list		
* Galvanized steel (Z140) * Plastic materials : ABS	* Galvanized steel (Z140) * Plastic materials : ABS	* Galvanized steel (Z140) * Plastic materials : ABS