IP65/MINIMA FLOOR BOX



IP65-when not in use, Rectangular/Square, Trimless - Stainless Steel

IP65 · Contemporary · Unbranded · Solid-cast handle & flaps · Made-to-order · Discreet

HD

- Robust hinged lid made of stainless steel (grade 316)
- Fully-flush lid with made to order lid recess. Recess depths of 3mm-30mm to match exact final floor depth and adhesive required and ensure perfectly-level final floor
- Unbranded solid-cast handle and flaps. Sprungclosed, with 2 outlet flaps for 3-4 compartments
- · Trimless lid-frame only
- · Stainless Steel finish only
- Extra strength lid and flat lid available as Options

FLOOR BOX

- Rectangular / Square
- 5 sizes of floor box ranging from 250x148mm to 407x250mm
- 1-4 compartments per floor box, matched to number of outlet plates
- Large choice of outlet plate configurations. Floor boxes can fit between 1-4 outlet plates



BASE BOX

- Height adjustable inner frame enables perfect on-site levelling
- 120mm standard base box depth
- · Fixed plug-top space of 68mm
- · Robust base box made of galvanised steel
- · Interfaces with most cable feed types
- Install base box before final floor fitted as standard.
 Retrofit base box available as Option if floor box installed after final floor or if poured finish (i.e. polished screed or poured terrazzo)



IP65 700 Shown

PRODUCT RANGE

Product Name	No. of compartments/outlet plates	Shape	Base box depth (mm)	Plug top space - max (fixed) (mm)	Base box size (mm)	Lid- Frame size (mm)	Feed type	Recess: Min-Max (mm)		
			Α	В	C1 x C2	D	E	F		
MIN-M12C-IP65	1	Rectangle			260x158	250x148				
MIN-M22C-IP65	2			е		243x260	233x250	Conduit /		
MIN-M32C-IP65	3			120	68	330x260	320x250	Trunking - In	3-30	
MIN-M02C-IP65	3	Square					310x310	300x300	screed	
MIN-M42C-IP65	4	Rectangle			417x260	407x250				
					,	,	,	,		

Product drawings



Conduit knock-outs:

20mm and 25mm

(1 set at both ends of each

compartment and in base)

(E)

flange

(underside

19mm)

space (B)

Wiring

space

Outlet plate(s) 160mm

compartment(s) (x1-4)

(height adjustable)

Height-adjustment

screw

Base

box

depth

(A)

OUTLET PLATE CONFIGURATIONS FOR POWER & DATA

Most popular

Outlet plates (160x75mm)		Outlet plates (160x75mm)	Ref.
2x Euromod 50x50 module	7RO59	4x LJ6C cut outs (22.4x36.4mm)	7RO91
2x 5A unswitched	7RO76	2x 13A switched	7RO54
2x 13A switched with 2x USB-A	7RO54- 2USB	2x 13A switched 1x USB-A & 1x USB-C	7RO54- USBAC
2x 13A with latching RCD	7RO61	Bespoke plates available	

Other options

Outlet plates (160x75mm)		Ref.	Outlet plates (160x75mm)		
	Blank Plate double	7RO 01	lx 13A switched & lx euromod 50x50 module	7RO78	
	Plate to accept 1x US Decora duplex panel mount	7RO71	6x LJ6C cut outs (22.4x36.4mm)	7RO91S	

INSTALLING THE IP65 FLOOR BOX

- 1. Mount the base box securely in the sub floor
- 2. Use the adjustment screws on the height adjustable inner frame to level the lid and lid frame to the surrounding floor covering
- 3. Lay the floor covering up to the lid frame, and inside the lid recess of the floor box
- 4. Use a waterproof sealant to ensure a watertight seal between the surrounding floor covering and the lid frame of the floor box
- 5. The box is supplied fitted with a unique moveable sealing plate. When the sockets are not in use, the sealing plate should be closed and clipped down in the forward sealed position

USING THE IP65 FLOOR BOX

- 1. When the sockets are not in use the sealing plate should always be closed and clipped down in the forward sealed position
- 2. When the sealing plate is sealed, the floor box is ingress-protected to IP65 and can be wetwashed
- 3. When the sockets need to be used, the unique sealing plate can be unclipped using the two black clips and retracted by lifting and pushing it back into the open 'in use' position. In this position it is possible to then tilt the sealing plate upwards to access all sockets
- 4. Note that the floor box is NOT sealed when the sealing plate has been retracted and the floor box must not be subjected to water. While the sockets are being used, the outlet flap will be in an open position
- 5. Once the sockets are no longer required for use and have been unplugged, the sealing plate must be pulled forward to the sealed position and the black catches clipped down
- 6. The floor box is designed to allow water ingress through the lid, but to seal against the water accessing the sockets enclosure. After the floor box (sealed with the sealing plate) has been subject to wet washing, the area inside the lid must be dried fully before opening the sealing plate

OPTIONS



Flat lid (metal top; no recess)



Extra strength lid



Retrofit



Spigot for in screed trunking (brass shown=n/a)