

IP65/700 FLOOR BOX

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

IP65 · Classic · with CD logo · Solid-cast handle & flap · Made-to-order · Discreet

LID

- 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
- Solid-cast handle and flap with CD logo (1 outlet flap as standard)
- Trimless lid-frame only
- Stainless Steel finish only
- Extra strength lid and flat lid *available as Options*



FLOOR BOX

- Rectangular / Square
- 10 sizes of floor box ranging from 250x148mm to 407x250mm, each with either 85mm or 120mm depth base boxes
- 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

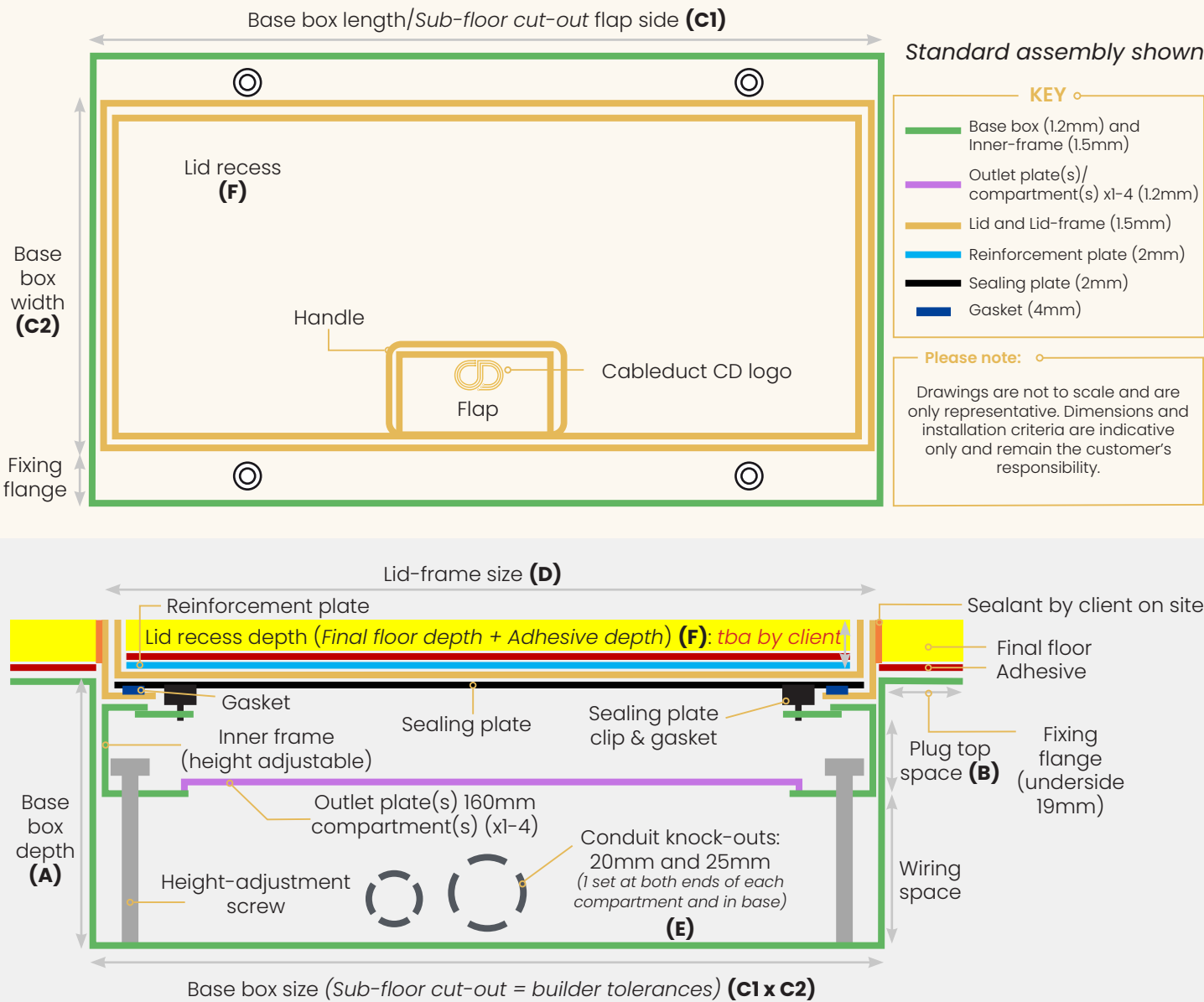
- Height adjustable inner frame enables perfect on-site levelling
- 85mm or 120mm depth base boxes
- Fixed plug-top space of 38mm to 68mm, depending on base box depth
- Robust base box made of galvanised steel
- Interfaces with most cable feed types
- Install base box before final floor fitted as standard. Retrofit base box available as Option if floor box installed after final floor or if poured finish (i.e. polished screed or poured terrazzo)



PRODUCT RANGE




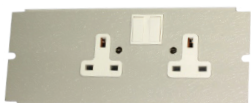




Product Name	No. of compartments/ outlet plates	Shape	Base box depth (mm)	Plug top space - max (fixed) (mm)	Base box size (mm)	Lid- Frame size (mm)	Feed type	Recess: Min- Max (mm)* Retrofit is 3-30mm
			A	B	C1 x C2	D	E	F
SBOX-718-IP65	1	Rectangle	85	38	260x158	250x148	Conduit / Trunking - In screed	*13-30
SBOX-712-IP65	1		120	68	260x158	250x148		3-30
SBOX-728-IP65	2		85	38	243x260	233x250		*13-30
SBOX-722-IP65	2		120	68	243x260	233x250		3-30
SBOX-738-IP65	3		85	38	330x260	320x250		*13-30
SBOX-732-IP65	3		120	68	330x260	320x250		3-30
SBOX-708-IP65	3	Square	85	38	310x310	300x300		*13-30
SBOX-702-IP65	3		120	68	310x310	300x300		3-30
SBOX-748-IP65	4	Rectangle	85	38	417x260	407x250		*13-30
SBOX-742-IP65	4		120	68	417x260	407x250		3-30

Product drawings



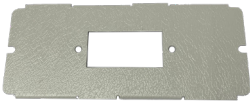



OUTLET PLATE CONFIGURATIONS FOR POWER & DATA

Most popular

Outlet plates (160x75mm)	Ref.	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)	Ref.
 Blank Plate double	7RO01	 1x 13A switched & 1x 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

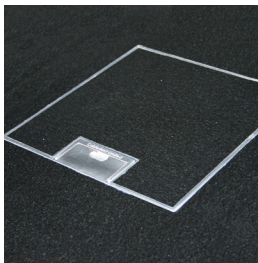
USING THE IP65 FLOOR BOX

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 wet-washed
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

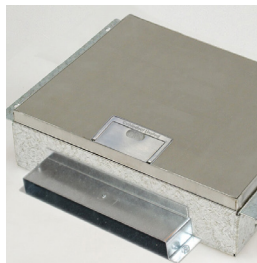
OPTIONS



Flat lid (metal top; no recess)



Extra strength lid



Spigot for in screed trunking



Retrofit
(brass shown=n/a)