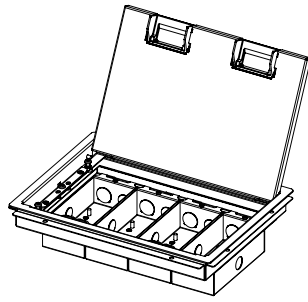
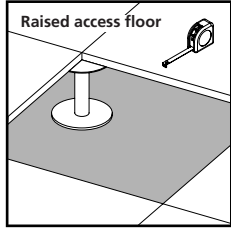


Single box base version

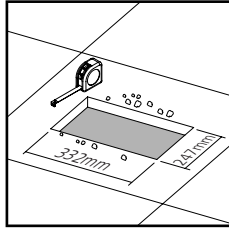


Drop off box base version

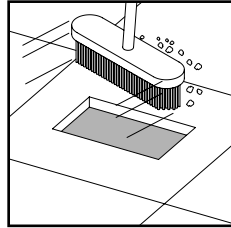
Prepare the floor area



Check there is sufficient clearance under the floor to accept the box and cables.

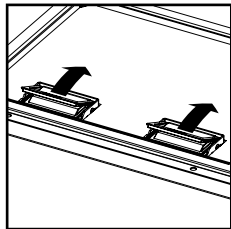


Measure, mark and cut the aperture in the floor. 332 x 247mm -0/+3mm tolerance.

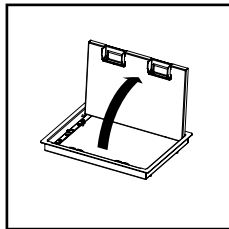


Clear away debris from the aperture to allow proper installation of the floor box.

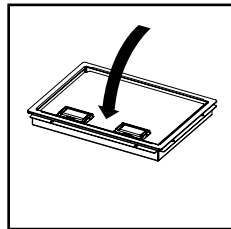
Lid operation



Lift up the handles on the cable outlets as shown.

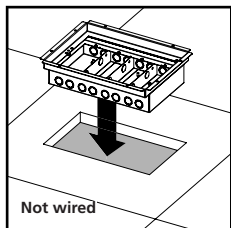


Carefully pull up the lid with the handles and open until it stops as shown.

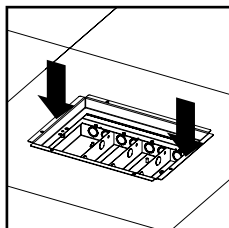


Ensure to close the lid after use for safety. Do not wedge the lid open.

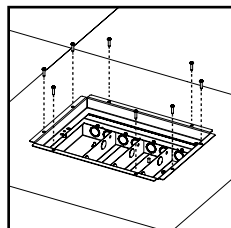
Screw fixed installation (into raised access floor)



Lower the single box base down into the floor aperture as shown.

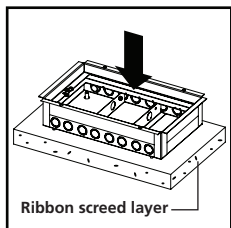


Press down evenly so the flanges on the box base sit on the floor.

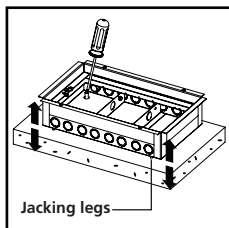


Secure in place with appropriate screws if necessary.

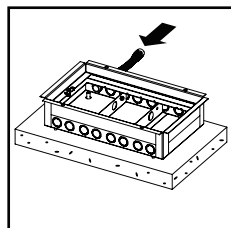
Screed fixed installation (onto concrete/hard floor)



Place the box in desired location. A ribbon screed may be required to meet the finished floor level.

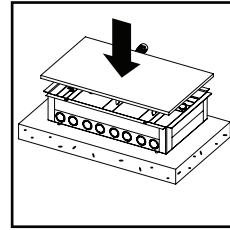


Use a screw driver on each corner jacking leg to adjust the height of the box up to 10mm.

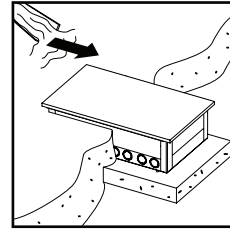


Remove the required knockouts and feed the desired cables and conduit to the box.

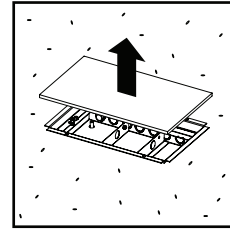
Screed fixed installation (continued)



Use a suitable cover to protect the insides from screed during the pouring process.

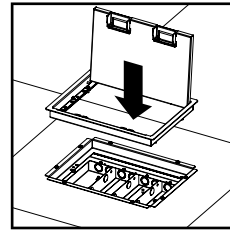


Ensure box is secured in place to prevent floating during the pouring process. Pour the screed.

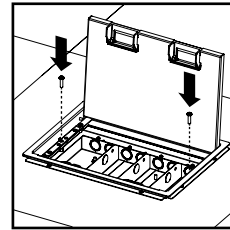


Remove the cover from the box when the screed is fully set.

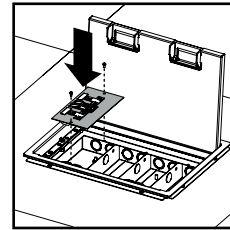
Installing the lid and trim



Lower the lid and trim down onto the installed box base.

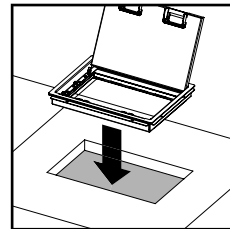


Fix the lid and trim to the mounting frame of the box base with the 2x included screws.

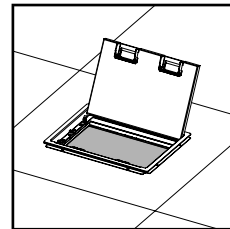


Add in and wire up the desired accessory plates if not already installed.

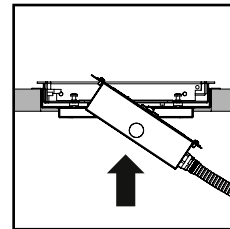
Drop off box installation



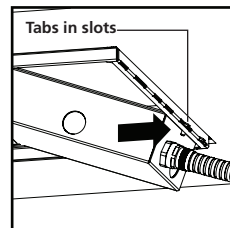
Lower the lid and trim with attached mounting frame into the floor aperture.



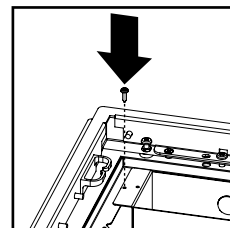
Fix in place with appropriate screws if necessary.



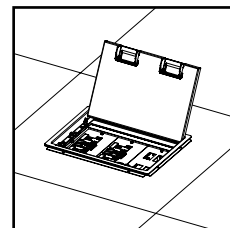
Feed the wired box bases up into the mounting frame from under the floor.



The tabs on the box bases point to the lid and feed into slots along the frame edge.

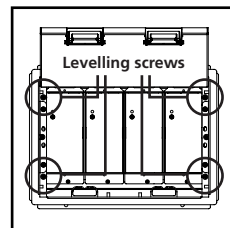


Lower the front end of the box bases onto the frame and fix in place with 1x taptite screw.

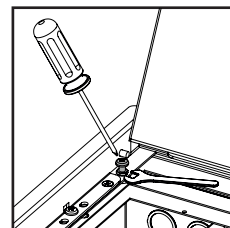


Repeat for all box bases and attach accessory plates if not already installed.

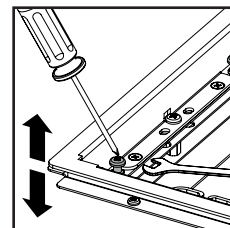
Adjusting the trim height (to suit floor thickness)



To allow for various floor thicknesses, adjust the 4x levelling screws in the corners of the frame.

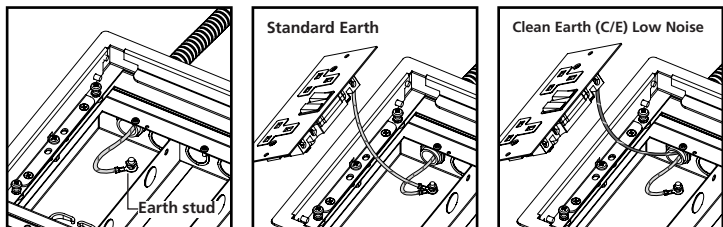


Use appropriate tools to adjust the levelling screws as shown.



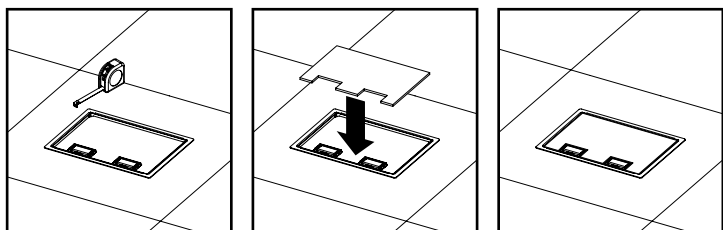
Adjustment of the levelling screws will raise or lower the height of the lid and trim.

Earthing the box and sockets



The box base must be earthed with a suitable ring terminal to the integrated earth stud. To ensure the sockets are earthed, a link will be required from the box earth stud to the socket earth. On Clean Earth (C/E) Low Noise installations these should be wired directly to the Clean Earth CPC (Circuit Protective Conductor).

Fitting the lid inlay



Measure the inside dimensions of the lid.

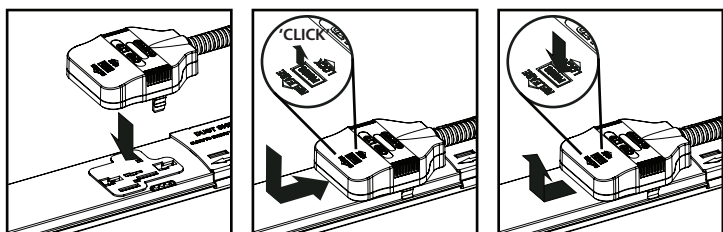
Carefully cut out the shape from the desired material substrate (carpet, tile etc.)

Fit the inlay into the lid and secure with suitable bonding agent.

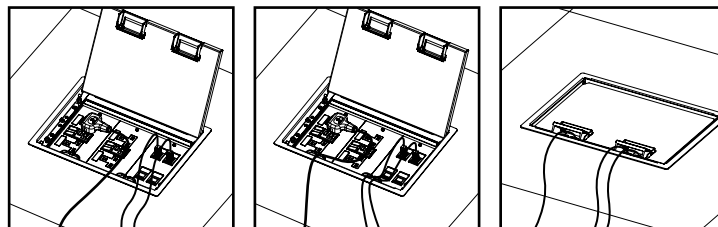
Tap-off engagement/release

****WARNING****

An unterminated tap-off **MUST NEVER** be connected to a live track. Provided that it is off load, a terminated tap-off may be removed/inserted into a live track. Conduit must be bonded to Earth.



Cable management

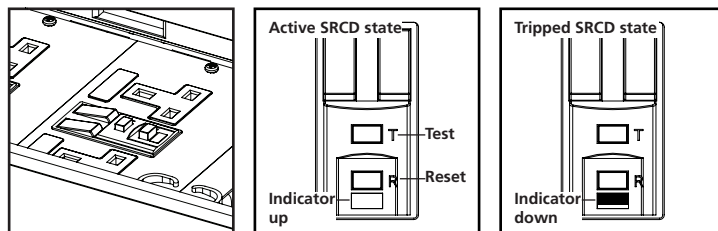


Plug any power and data cables into their respective sockets.

If possible, try to keep power and data cables segregated when using the cable guides.

Carefully close the lid and ensure the cables are fed out through the cable access brackets.

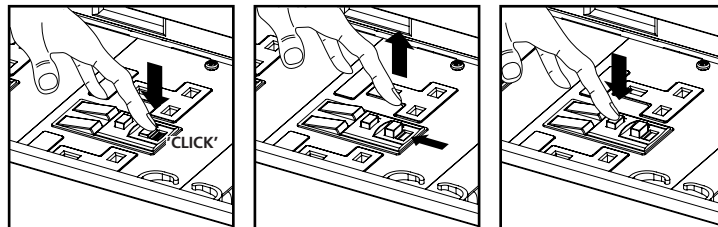
Testing and resetting SRCD socket (if applicable)



A qualified or fully competent person should test the SRCD before first use.

When active, the SRCD indicator window is filled with a red marker.

When the SRCD trips, the red marker in the indicator window recedes as shown.



To reset after it has tripped, press and hold the grey reset button until a click is heard.

The indicator will change to show it is now active. Remove your finger from the reset button.

A qualified person should test the SRCD function periodically to comply with standards.

Additional information

Safety

- Installation is to be carried out in accordance with relevant Health & Safety regulations and only to be carried out by a skilled or competent person.
- It is recommended that floor boxes are not installed in high traffic areas.
- The installation should be installed to comply with the relevant national standards and be inspected and tested prior to being put into service (in the UK BS 7671).
- Isolate the supply before installation or repositioning. Any locking mechanisms must be used and fully engaged.
- Incorrect use could lead to risk of electrocution.
- Product to be used only for the intended purpose of distributing power in a commercial environment.
- Do not misuse, dismantle or re-configure the product because doing so will invalidate the warranty.
- If a product incorporates RCD protection, the RCD should be regularly tested in-line with current standards.

Standards

- Refer to the Declaration of Conformity.

Further guidance

- If viewing this sheet prior to specification/technical documentation purposes, be aware of potential plug clashes with certain socket plate orientations.

Product care

- Clean using a dry cloth. No abrasives or solvents to be used on the product. Do not drop or expose to moisture.

