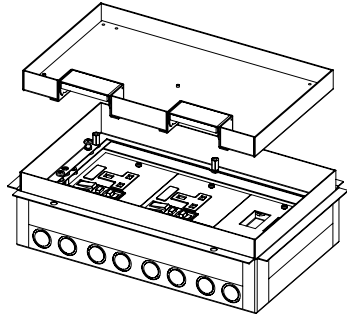
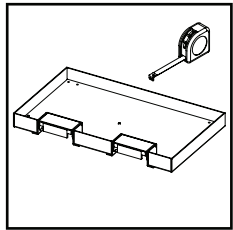


Screw fixed floor box

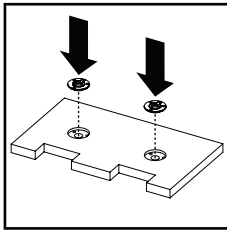


Screed fixed floor box (with ingress blocking tape)

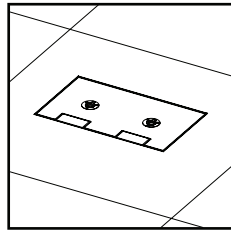
Fitting the lid inlay and handles



Measure the inside dimensions of the lid and carefully cut out the infill material.

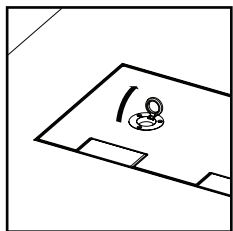


Measure the supplied handles and cut out a suitable recess. Screw handles in place.

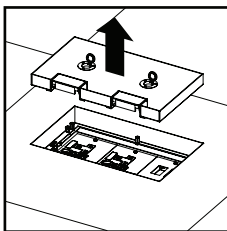


Secure infill into the lid and install into the floor box when ready.

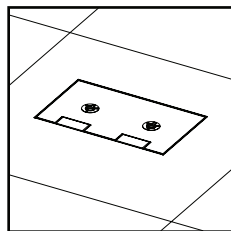
Lid operation



Lift up the ring pull in the centre of the handles.

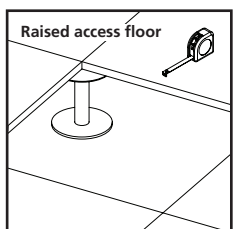


Carefully pull up the lid with the handles and place to one side.

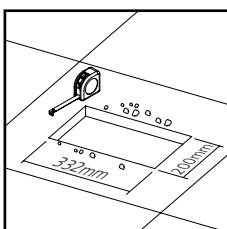


Reverse the process to close the lid.

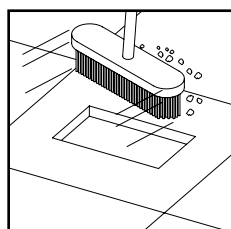
Prepare the floor area (for screw fixed floor box)



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

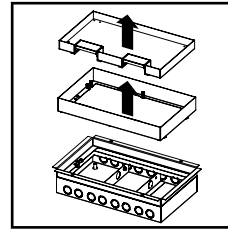


Measure, mark and cut the aperture in the floor. 200 x 332mm -0/+3mm tolerance.

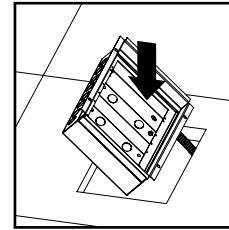


Clear away debris from the aperture to allow proper installation of the floor box.

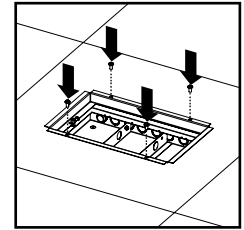
Screw fixed installation (into raised access floor)



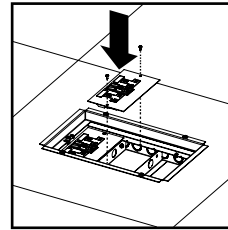
Remove the lid and trim from the box base if not already separated.



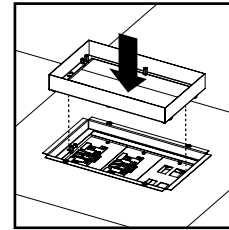
Angle the box and lower into the aperture in the floor if the box is pre-wired.



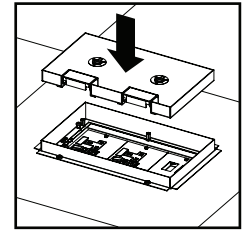
Screw the box base to the floor substrate with 4x suitable screws at the points shown.



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

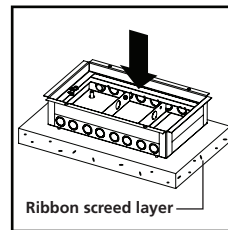


Lower the lid trim into place as shown. Check the box is clean and free of debris first.

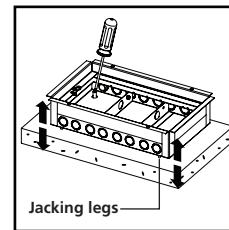


Secure with 2x screws that were removed in the first step. Reverse steps to remove.

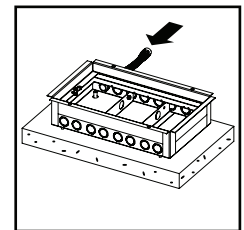
Screed fixed installation (onto concrete/hard floor)



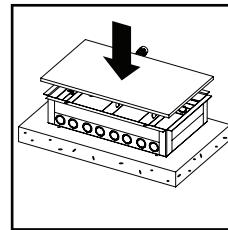
Place the box in desired location. A ribbon screed may be required to meet the finished floor level.



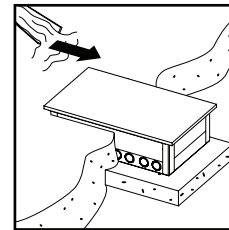
Use a screw driver on each corner jacking leg to adjust the height of the box up to 10mm.



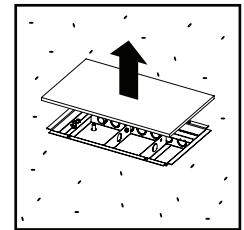
Remove the required knockouts and feed the desired cables and conduit to the box.



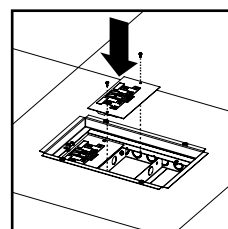
Use a suitable cover to protect the insides from screed during pouring process.



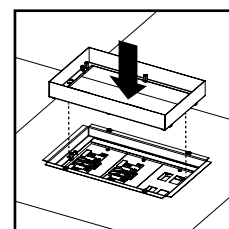
Ensure box is secured in place to prevent floating during the pouring process. Pour the screed.



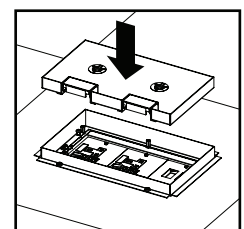
Remove the cover from the box when the screed is fully set.



Add in and wire up the desired accessory plates into the box.

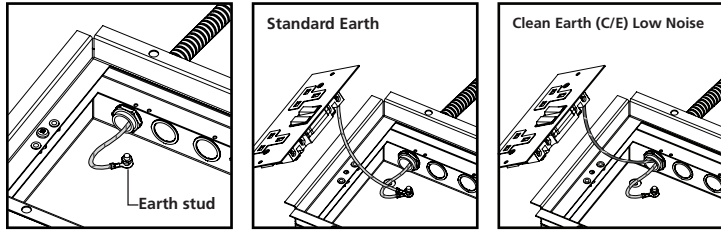


Lower and fix the trim into place as shown. Check the box is clean and free of debris first.

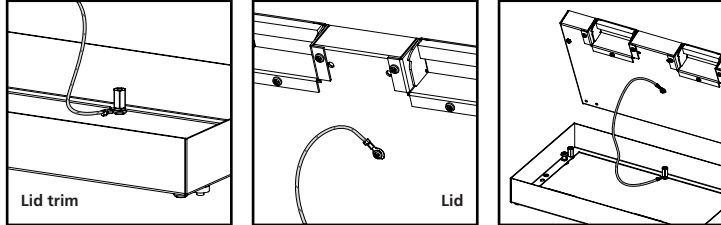


Lower the lid into the trim. Lay finished floor covering to match height of lid.

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).



Connect an earth link to the underside of the lid trim with a suitable ring terminal.

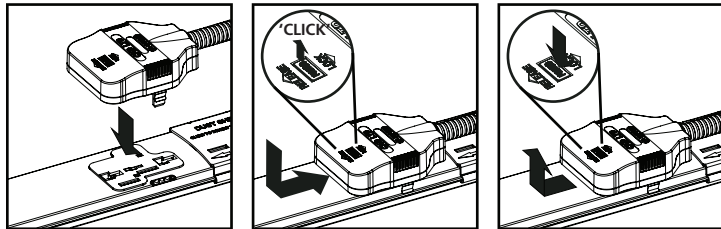
Connect the earth link from the trim to the underside of the lid in the centre.

The lid and the trim are now connected with the earth link.

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.



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 product 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 Wiring Regulations).
- 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.

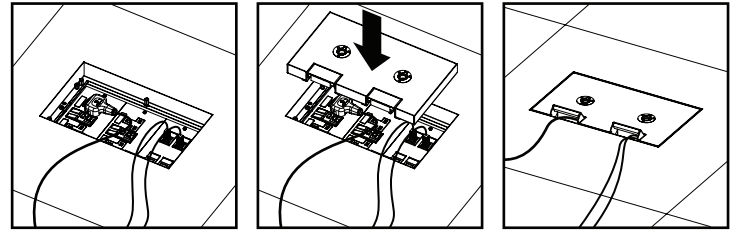
Further guidance

- 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.

Cable management

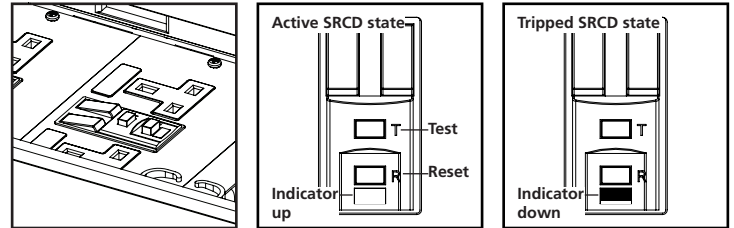


Plug any power and data cables into their respective sockets.

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.

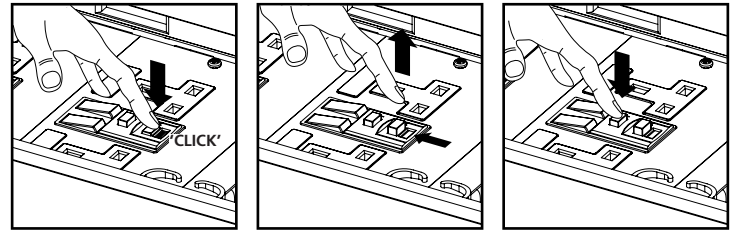
Testing and resetting SRCD socket (if applicable)



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.

