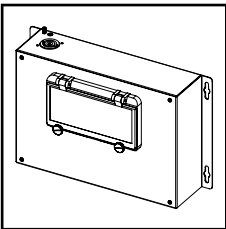
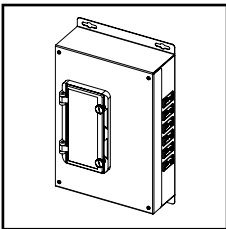


Black Box Distribution is available in 4, 6 and 8 output versions. 6 output version shown for illustration purposes.

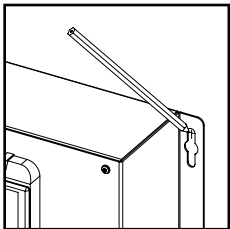
Mounting to a wall/surface



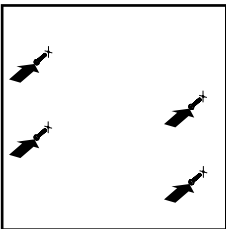
The Black Box can be mounted horizontally.



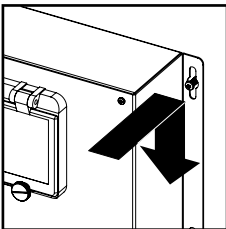
Alternatively the Black Box can be mounted vertically.



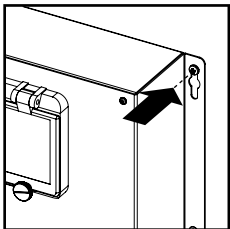
Hold the box in the desired location and mark the positions of the fixing holes.



Use 4x panhead screws suitable for the intended wall/surface and fix in place.

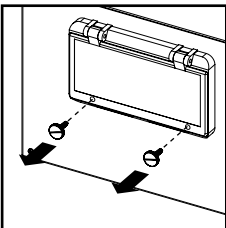


With the screw heads protruding from the surface, hook the box into place.

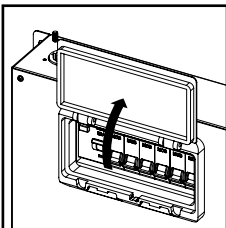


Finally, fully tighten the screw fixings to secure the box in place.

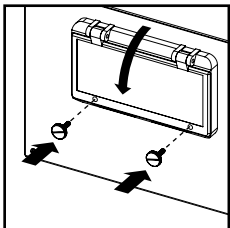
Window operation



Remove the thumb screws from the front face and put to one side.

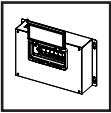


Carefully lift up the window from the bottom as shown.



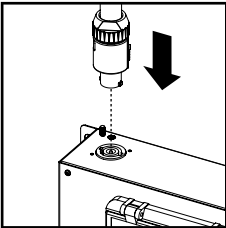
Reverse the previous steps to close and secure the window.

Contents

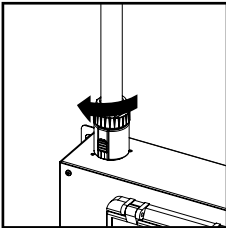


Connecting input cable (Neutrik 32A 3/5 pole)

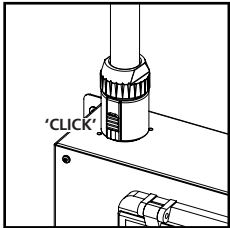
****WARNING****
The input connector must not be engaged or disengaged when under load or live.



Align the notches on the connector end with the slots in the socket and insert.

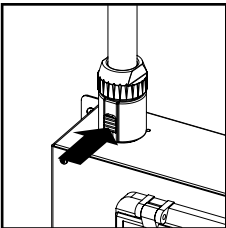


Once inserted, rotate the connector clockwise until it stops to lock in place.

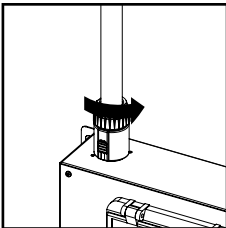


The connector should click when locked in place.

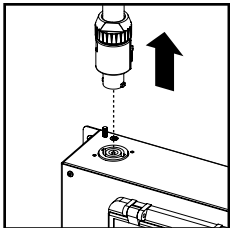
Disconnecting input cable



To remove the connector first depress the button as shown.

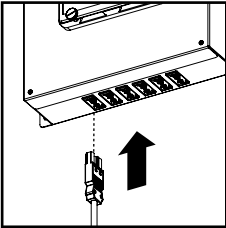


Rotate the connector anti-clockwise to release it from the socket.

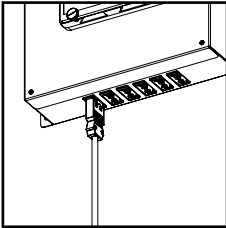


Carefully remove the connector from the socket.

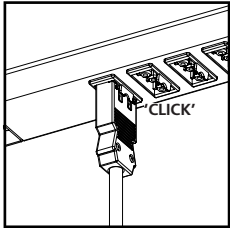
Connecting output cables (Wieland 3/4 pole)



Align the connector to the output socket as shown.

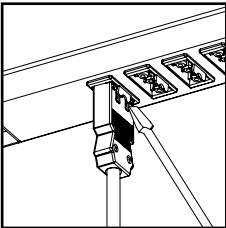


Ensure the connector is fully inserted into the socket.

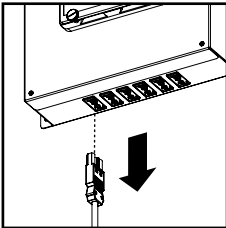


The connector must click when engaged with the locking mechanism of the socket.

Disconnecting output cables



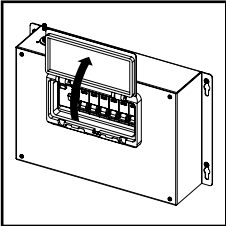
Use a suitable tool to disengage the locking mechanism of the socket.



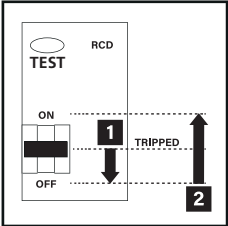
Carefully remove the connector from the socket.

Resetting RCD/RCBO and MCB's

Resetting the RCD/RCBO

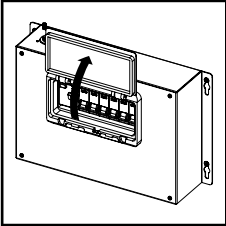


Isolate the fault that caused the RCD/RCBO to trip then open the window for access.

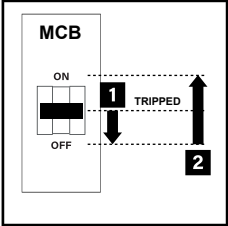


Push trip to 'off' position then to 'on' to reset RCD.

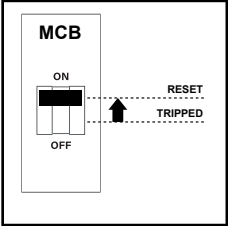
Resetting an MCB



Isolate the fault that caused the MCB to trip then open the window for access.



If the MCB trips to the centre, push the lever to 'off' position then to 'on' to reset.



If the MCB trips to the bottom, push the lever from 'off' position up to 'on' to reset.

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.
- 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

- Should the supply cable need replacing, contact CMD.

Product care

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

