MECHELECTRIC INDICATING CIRCUIT END (ICEbox)

Designed for terminating remote ends of TRACE HEATING cable installations.

Features:

- IP65 rated ABS enclosure with transparent acrylic lid.
- Pre-fitted with IP66 cable gland.
- Suitable for outdoor and indoor applications.
- Bright RED indicator LED for clear, visual indication of circuit status.
- Easy termination of cable conductors with standard 0.63mm x 0.8mm crimp-on terminals onto terminal posts on the internal pcb.
- Fuse protection on the pcb.
- Earth termination post included.
- Direct Surface Mounting or strap mount to process pipework with an optional Pipe Mounting Plate accessory.



Standard ICEbox

Enclosure size: 80mm(W) x 82mm(H) x 55mm(D) flanged.
Conductor size: UP to 4mm² (Yellow crimp terminal).
Gland size: M25 for max cable diameter 14mm.
[M25 – M20 reducing bush & M20 gland kit available].

ICEbox mini

Enclosure size: 52mm(W) x 50mm (H) x 35mm(D).

Conductor size: UP to 1.5mm² (Red or Blue crimp terminal. Gland size: M20 for max cable diameter 10mm.



Pipe Mounting Plate accessory





ENGINEERING SOLUTIONS



MECHELECTRIC SERVICES

UNIT 3, PENTIRE WORKSHOPS
DELABOLE
CORNWALL

Tel: 01840 213885 email: phil@mechelectric-services.co.uk www.mechelectric-services.co.uk

© Copyright: MECHELECTRIC SERVICES ICEbox Version 1; 17.12.2021