



Commercial Junction Box with thermostat, light Indication and Clip On terminals

Heat Trace provides commercial junction boxes with thermostats, that are suitable for Non-Hazardous locations. These boxes are manufactured from Polycarbonate and can be installed even under harsh ambient conditions.

These boxes may be used for direct online termination for power cable and heat tracing cable. Also, a local control through inbuilt thermostat saves a lot of control cable and also improves response time. Up to three heat tracing cables can be terminated directly to this commercial thermostat with a maximum load of 20 Amps. This thermostat also has a Red lamp for power supply healthy and a Green lamp for Heating On/Off indication.

RATINGS / SPECIFICATIONS

Dimensions: 130 x 130 x 75mm

Ingress Protection: IP67

Area of use: Non-Hazardous (indoor and outdoor)

Entries: 4 x M20 (2 x Entires are plugged)

Base: Grey Polycarbonate

Lid: Transparent Polycarbonate

Impact resistance: IK 10

Ambient temperature range: -40°C to 85°C

Voltage: 250V AC maximum

Max. conductor size: 0 - 4mm²

Current rating: 20A

Set temperature range: 0 - 120°C

Capillary Length: 1.5m

Indications: Red for Power on, Green for heating on.

Weight: 600g approx.







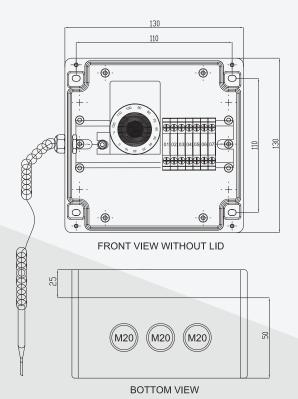


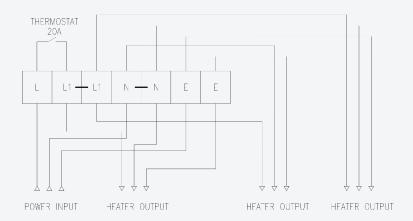


Features

- Compact Size.
- High accuracy.
- Single power input.
- Up to 3 x EHT connections.
- High ambient temperature range.
- High temperature maintenance range.
- Manual knob setting.

- Clip On terminals.
- ◆ Power connection up to 4mm².
- Red lamp for power supply healthy.
- Green lamp for heating ON indication.
- CE marked.
- Supplied with 2 x M20 blanking plugs.







Heat Trace Ltd, Mere's Edge, Chester Road, Helsby, Frodsham, Cheshire, WA6 0DJ, England. Tel: +44 (0)1928 726451

www.heat-trace.com

Email: info@heat-trace.com