



## Commercial Junction Box with thermostat and Clip On Terminals, without light Indication

Heat Trace provides commercial junction boxes with a thermostat, 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 cabe 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.

## RATINGS / SPECIFICATIONS

**Dimensions:**  $130 \times 130 \times 75 \text{mm}$ 

Ingress Protection: IP67

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

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

Base: Grey Polycarbonate

**Lid:** Grey Polycarbonate

Impact resistance: IK 10

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

Voltage: 250V AC maximum

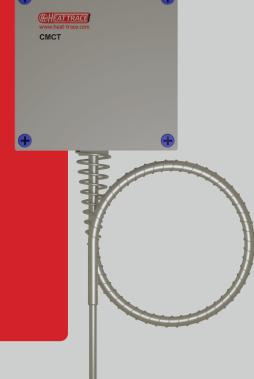
Max. conductor size: 0 - 4mm<sup>2</sup>

Current rating: 20A

**Set temperature range:** 0 - 120°C

Capillary Length: 1.5m

Weight: 600g approx.





 $\epsilon$ 

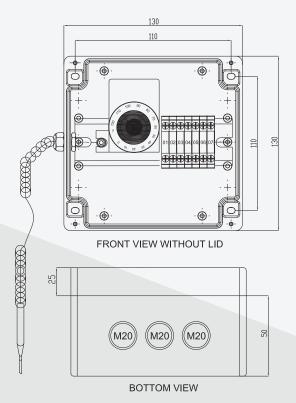


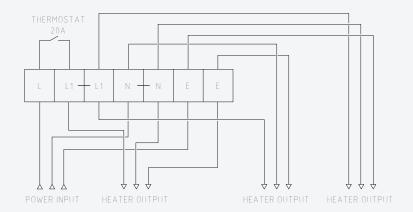


## **Features**

- 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.
- 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