CMCT

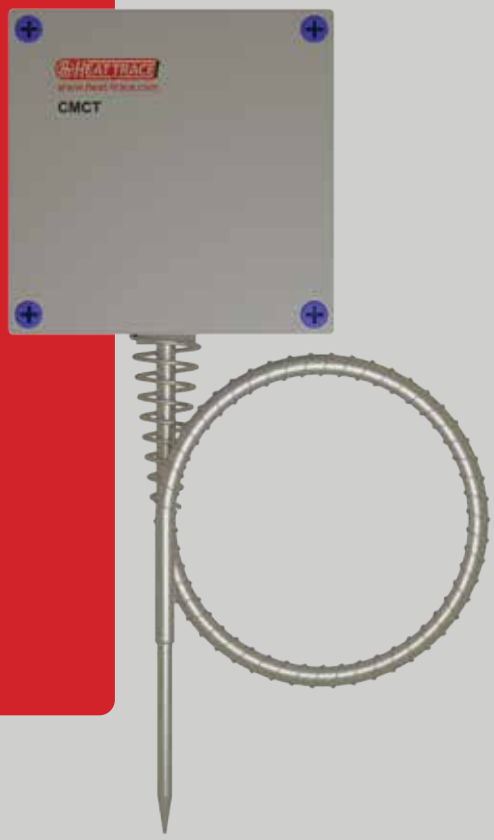
Commercial Junction Box with thermostat and Clip On Terminals, without light Indication

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 x 130 x 75mm
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 - 4mm²
Current rating:	20A
Set temperature range:	0 - 120°C
Capillary Length:	1.5m
Weight:	600g approx.



HTI/CMCT (27042023)

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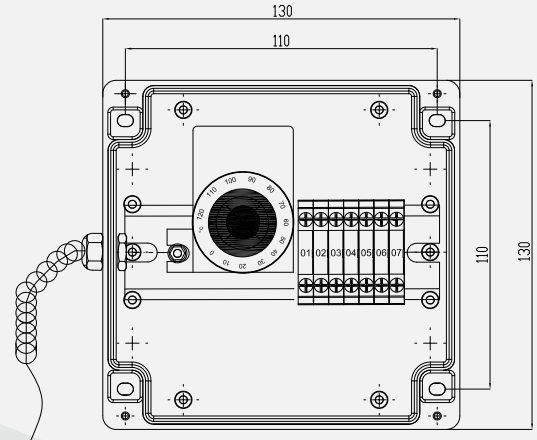
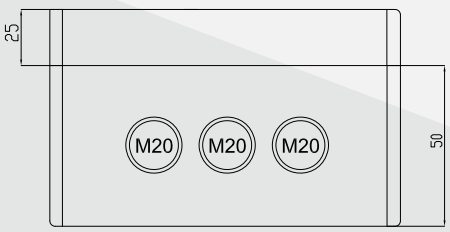
Features

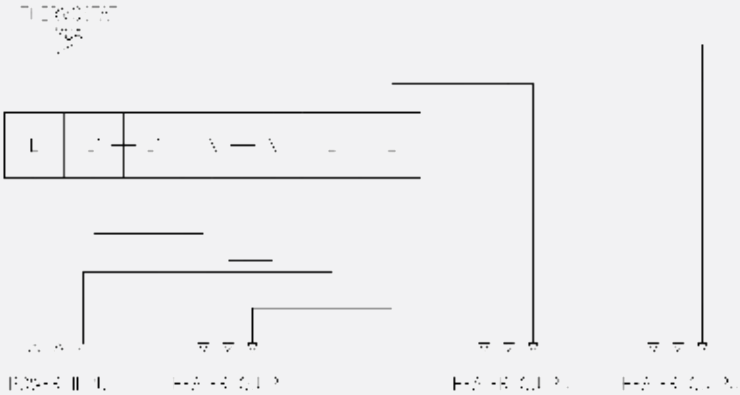
- Compact Size.
- High accuracy.
- Single power input.
- Up to 3 x EHT connections.
- High ambient temperature range.
- High temperature maintenance range.
- Manual knob setting.
- Clip On terminals.
- Power connection up to 4mm^2.
- CE marked.
- Supplied with 2 x M20 blanking plugs.



FRONT VIEW WITHOUT LID



BOTTOM VIEW



HEAT TRACE

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