



JUNCTION BOX THERMOSTAT TYPE STC//

Industrial junction box/thermostat units designed for the termination and temperature control of electric trace heating systems and other industrial applications. They can be used for frost protection and process temperature maintaining of pipe work and storage tanks.

Units may be used as an air sensing or pipe sensing thermostat. The unit is supplied in the air sensing mode with capillary bulb fixed to the enclosure. Removal of the bulb from the housing tube converts the unit to pipe sensing.

Type STCI has a transparent lid which allows the user to see the temperature set point without opening the unit. The unit is also fitted with indicating LED's that show 'MAINS ON' and 'HEAT ON'

AIR/PIPE SENSING TYPE STC



Enclosure	ABS
Ingress Protection	IP 65
Dimensions (mm)	125 x 125 x 75
Weight (g)	700
Range (°C)	0 - 90
Capillary	Stainless Steel
Cap Length (mm)	900
Cap Bulb Dia (mm)	6
Max Conductor (mm ²)	4
Rating	16A

AIR/PIPE SENSING TYPE STCI



Enclosure	ABS & PC
Ingress Protection	IP 65
Dimensions (mm)	125 x 125 x 75
Weight (g)	700
Range (°C)	0 – 90
Indicating Neons	'MAINS ON' & 'HEAT ON'
Capillary	Stainless Steel
Cap Length (mm)	900
Cap Bulb Dia (mm)	6
Max Conductor (mm ²)	4
Rating	16A

The information provided in this technical literature is believed to be accurate and reliable; however, the user must satisfy themselves that the product is suitable for their application and the use of this information, and all use of such information shall be entirely at their own risk.

For more information, please contact ESH Trace Heating Ltd, Telford, Shropshire, TF7 4QW.

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