

Instruction Manual

TPSCT11 (569574) - BOSS™ Cylinder Thermostat/Pipe Thermostat

Thank you for purchasing this product. If installing for someone else, please ensure that the instructions are handed to the householder.

Please read this manual prior to installation or use.

Always isolate the mains power supply before removing the unit.

Please leave these instructions with the end user where they should be kept in a safe place for future reference.

Operation and installation instructions

Features

- Pipe surface mounted thermostat with visible external scale
- Simple attachment with elastic tensioning band
- Simple operation with dial
- Setting range from 40°C to 80°C
- Simple electrical connection with generously sized terminals.

Mounting

Remove any insulation from the area around where the thermostat is to be located.

Position the thermostat against the heating pipe and secure it with the elastic tensioning band provided. The thermostat must be secured firmly against the pipe.

Trim off any excess tensioning band.

Electrical Connection

Ensure mains power has been isolated.

Open the thermostat by removing the dial and loosening the large plastic screw (anticlockwise). Remove the housing cover.

The 4 terminals should be connected as follows:

- Terminals C and 1
The thermostat opens when temperature exceeds setting, and closes when the temperature falls below. (E.g. function = “heating”)
- Terminals C and 2
The thermostat closes when temperature exceeds setting and opens when the temperature falls below. (E.g. function = “cooling”)
- Terminal \perp = Earth

The installation may only be carried out by professional installers in accordance with the connection plan and in compliance with the current IEE wiring regulations.

The maximum switching current indicated in the technical data must be observed!
We accept no liability for loss or damage arising from any form of misuse.

Operation

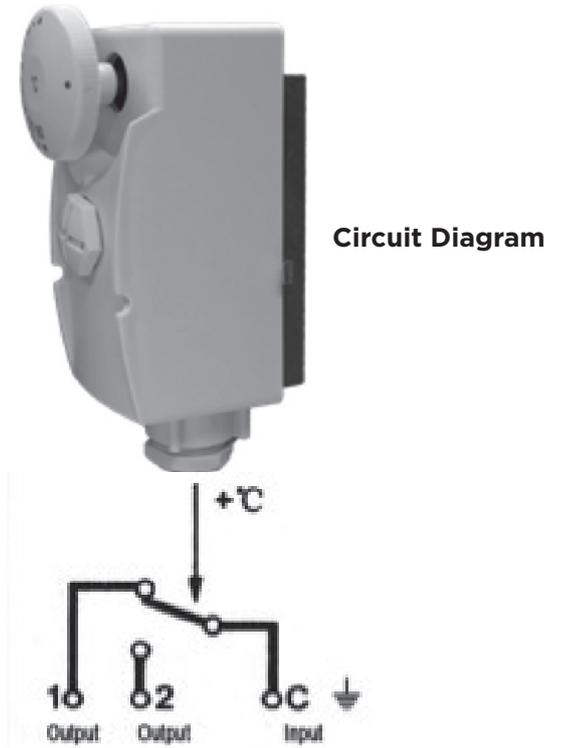
The thermostat has a dial calibrated with a temperature scale. Turn the dial until your desired temperature aligns with the marking on housing.



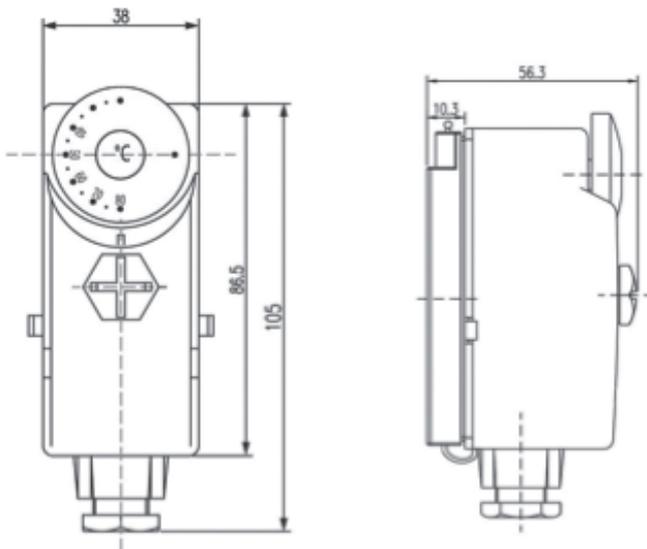
Technical Data

Contacts rating: 16(4)A 250V~
Contact: 1 two-way contact
Setting range: 40°C to 80°C
Protection grade: IP20

CE approved



Dimensions (mm)



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