



FEATURES

- Diaphragm sensing element ensures close temperature control for all loads and applications.
- Double insulated (No earth wire required for operation)
- Attractive modern styling makes this thermostat ideal for locating in the living space.
- Raised dial for ease of use.
- Suitable for use with combi boilers.
- The STTRS1 has changeover contacts for use in heating/cooling applications.
- Mounts directly onto wall or conduit box.
- Improved easy-to-wire terminals.

PRODUCT DATA SHEET

ROOM THERMOSTAT

PRODUCT CODE: **STTRS1**



TOWER STTRS1

VOLT FREE ROOM THERMOSTAT

PRODUCT SPECIFICATION

The STTRS1 thermostat is designed to provide automatic ON/OFF control for gas valves, circulation pumps, relays and zone valves in all heating, cooling, or heating/cooling installations where single or changeover switching up to 6A(resistive load) or 3A (inductive load) is required.

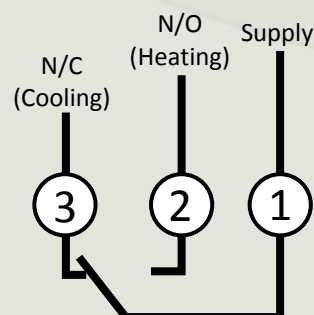
Due to the volt free changeover output contacts, the STTRS1 is compatible with combination boilers.

SPECIFICATION

- | | |
|----------------------------------|----------------------------|
| • Temperature control range: | 10°C to 30°C |
| • Switch contacts: | SPDT, voltage free |
| • Switch type: | S.P.D.T. (Heating/Cooling) |
| • Switch Rating: | 6A (3A) @ 240 VAC |
| • Switching differential: | 0.5°C |
| • Ambient temperature: | 40°C maximum |
| • Insulation: | Class II |
| • Applications: | Heating or cooling systems |
| • Connection type: | 2 wire connection |
| • Combination boiler compatible: | Yes |

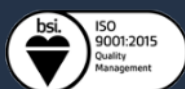
PRODUCT CODE: **STTRS1**

TERMINAL CONNECTIONS



TFC GROUP LLP

ROOM THERMOSTAT STTRS1



Cert No: RS 30178
QR057

TFC GROUP LLP, TOWER HOUSE, VALE RISE, TONBRIDGE, KENT TN9 1TB

Tel: 01732 351680 Fax: 01732 354445 www.tfc-group.co.uk

Prepared for TFC Group LLP By: M. Edmonston

Issue 1: July 2018

Page 1 of 1