



## PRODUCT DATA SHEET

### FROST THERMOSTAT

PRODUCT CODE: **STTRFSN**



## FEATURES:

- Diaphragm sensing element ensures close temperature control for all loads and applications.
- Attractive modern styling makes this frost thermostat ideal for locating in the living space.
- The STTRFSN has volt free changeover contacts for use in cooling or heating applications.
- Mounts directly onto wall or conduit box.
- Improved easy-to-wire terminals.
- Double insulated (No earth required for operation).
- Raised Dial for ease of use.
- Suitable for use with combination boilers.
- Suitable for all control voltages up to 250V AC.
- ErP Class 1

## VOLT FREE FROST THERMOSTAT

### PRODUCT SPECIFICATION

The STTRFSN Frost thermostat is designed to provide automatic frost protection for domestic heating systems. The STTRFSN has a volt free changeover output (SPDT) which will switch up to 16A resistive load.

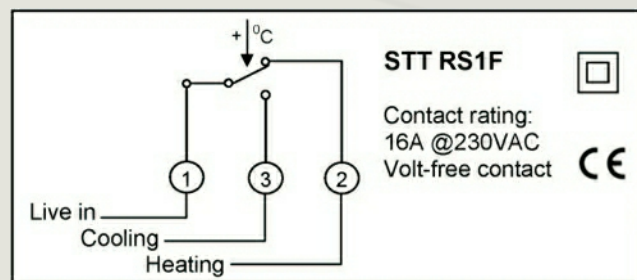
Due to the volt free changeover output contacts, the STTRFSN is compatible with combination boilers.

## SPECIFICATION:

Temperature control range:	-5°C to 10°C
Switch Contacts	SPDT, voltage free
Switch type:	SPDT (Heating/Cooling) Switch
rating:	16A (resistive) @ 230V AC
Switching differential:	0.5°C
Ambient temperature:	+40°C
maximum Insulation:	Class II
Applications:	Heating or cooling systems
Connection type:	2 wire (switched pair)
Combination boiler compatible:	Yes

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## Terminal connections:



TFC GROUP LLP

FROST THERMOSTAT STTRFSN



Cert No: RS 30178  
QR057

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