

THERMOSTAT – CAPILLARY (ST-CAP)

6M, AUTO-RESET (-30 ~ 15°C)



| OVERVIEW |

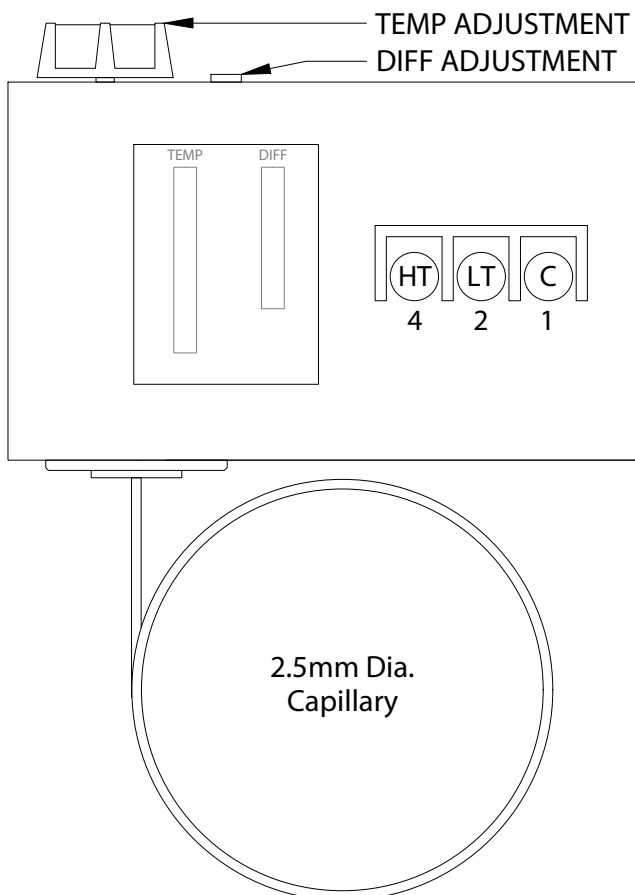
The Flamefast Capillary Thermostat is ideal for frost protection on heating systems and air handling units, with an adjustable range and switching differential for additional control.

TECHNICAL SPECIFICATION

Temperature Range	-30 ~ 15°C
Switch Differential	2 ~ 10°C
Capillary Length	6m (Copper)
VFC Output	SPDT – 12A @ 250VAC Max
Max Temp Rating	-40 ~ 120°C
Operating Conditions	Temp -40 ~ 65°C
	RH 0 ~ 95% (NC)
IP Rating	IP30
Approval	CE

PART NUMBERS & COMMON ACCESSORIES

PART NO	DESCRIPTION
ST-CAP6A	Thermostat - Capillary - 6m, Auto-reset (-30~15°C)



Installation Instructions

The large knob on the top of the unit can be used to adjust the temperature, and the differential by adjusting the small screw. Once set, the locking plate (supplied separately) can be fitted to stop any further adjustment (removing knob to fit).

At least 0.4m of the capillary must be below the setpoint to activate, and if the capillary is damaged or pierced, a new unit will be required.

Contact Configuration

- C Common
- LT Contact made when Temperature BELOW setpoint
- HT Contact made when Temperature ABOVE setpoint

IMPORTANT:

- This product must be installed by a competent/qualified person in accordance with all relevant regulations and legislations.
- Isolate the supply to the unit before removing the cover.
- This product is designed for indoor use with standard atmospheric conditions.