

**FSCTI** 

## Single Cylinder Thermostat High Limit

## **User and Installation Instructions**

The ESCTL is a practical pocket mounted mechanical Cylinder Thermostat. It is configured specifically for the control of the domestic unvented hot water cylinder to suit householder lifestyles. The ESCTL can be used to switch directly a wet central heating circulating pump or boiler, or to operate zone valves. The bimetallic sensor ensures accurate hot water temperature control, whilst the tamper proof feature adds further peace of mind for the end user.

## Installation

The ESCTL can be installed horizontally or vertically. The temperature probe should be inserted in 1/2" dry well. This product should be earthed.



Single Cylinder Thermostat	
Operation Range	Min. 0°C - Max 80°C
Tolerance	Min. +/- 6°C - Max +/- 4°C
Differential	+/- 8°C
Switch Action	SPDT type 1CL
Protection	IP40
Max Surface Temperature	110°C
Complies With:	EMC (89/336 & 92/32 EEC ) BS EN 60730-1:2000, BS EN 60730-2:9: 2002. LVD (73/23/EEC) (93/68/EEC) (93/68/EEC) BS EN 60730-1: 2000, BS EN 60730-2-9:2002.

WARNING: Interference with sealed parts renders the guarantee void. Always isolate the AC mains supply before removing or fitting the product. This accessory must be fitted by a competent person, and installation must comply with the guidance provided in the current editions of BS7671 (IEE wiring regulations) and part 'P' of the building regulations.

In the interests of continuous product improvement we reserve the right to alter designs, specifications and materials without prior notice and cannot accept liability for errors.