

ESCTD

Mechanical Dual Cylinder Thermostat

User and Installation Instructions

The ESCTD combines both the controller and limit thermostats into one common unit, requiring only one direct immersion well. The controller and limit stat heads are provided with a jumper to minimise wiring. The controller has an external adjustment, while the limit has concealed adjustment with manual reset feature.



Installation

The Mechanical Dual Cylinder Thermostat can be installed horizontally or vertically. The temperature probe should be inserted in 1/2" dry well.

Dual Cylinder Thermostat	
Operation Range	Min. 25°C - Max 65°C
Tolerance	Min. +/- 6°C - Max +/- 4°C
Differential	+/- 4°C
Set Point (Fixed Calibration for Limit Stat)	80°C
Tolerance (Limit Thermostat)	+0°C - 8°C
Differential (Limit Thermostat)	15°C - 25°C
Temperature Limit of	T85
Contact Rating	14(4) A 250V - 6(1) A 400V-
Rated Impulsive Voltage	8
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.