



real systems controls

L I M I T E D

## **DUAL AUTOMATIC TEST MONITOR UNIT** **IMMERSION HEATER & TRACE HEATING**



This unit has been designed to monitor the integrity of both the sprinkler tank immersion heater and trace heating systems.

### **Operation of unit**

The unit is fully automatic and requires no day to day maintenance. With both the immersion heater and trace heating systems connected as per wiring instructions, and mains power switched on and the air temperature above 5 o C the green power on lamp will be illuminated and no reading will be present on the ammeters. In this state the system can be manually tested by pressing the green test button on the front of the unit for approx 2/3 seconds the ammeters will then show the load being drawn through both circuits.

When the air temp drops below 5 o C the unit will automatically turn on and indicate the amps being drawn on the immersion heater / trace heating circuits.

This unit combines the functions of the single manual immersion heater monitor and single manual trace heating monitor into one compact unit.

### **Real Systems Controls Limited**

Unit 14/14a, Woodend Mill, South Hill, Springhead, Oldham, OL4 5DR  
Tel: 0161 620 7880 | Email: [info@realsystemscontrols.co.uk](mailto:info@realsystemscontrols.co.uk)