# **Drayton**

# **RTS Room Thermostats**



# **RTS**

The RTS range of thermostats utilise electronic sensing to provide accurate temperature control. Six models are available to suit all domestic applications including frost protection and combi boilers.



## RTS room thermostats

#### Models

- RTS1: Standard model
- RTS2: With LED 'ON' indicator
- RTS3: Frost thermostat
- RTS4: Volt free contacts (Suitable for combi boilers)
- RTS9: Volt free heating/cooling change over switch with call for heat LED indicator
- RTS10: Volt free heating/cooling change over switch with call for heat LED indicator (Min-Max)

#### **Features**

- Range limiting stops
- Set point locking
- Surface or conduit box mounting
- Double insulated

#### Technical Data Heads

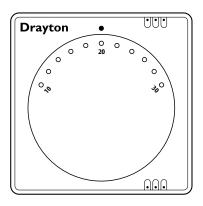
Sensing element	Electronic
Temperature range	
RTS1, 2, 4 & 9	10°C to 30°C
RTS3	3°C to 10°C
RTS10	14°C to 30°C
Switch rating	2(1)A 230V a.c.
Switch type	
RTS1, 2 & 3	S.P.S.T
RTS4, 9 & 10	S.P.D.T (volt free)
Differential	
RTS1, 2, 4, 9 & 10	<0.6°C at 4°/hour
RTS3:	1°C typical

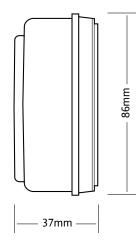
#### Wiring regulations

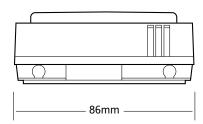
Designed for fixing wiring only to comply with the current IFF regulations

ill regulations	
Relevant EC Directives	2006/95/EC Low Voltage Directive
	2004/108/EC Electromagnetic
	Compatibility Directive
Applied Standards:	EN60730-1; EN60730-2-9

#### **Dimensions**

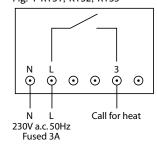


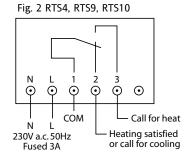


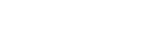


#### Wiring connections

Fig. 1 RTS1, RTS2, RTS3







Available from:

### **Invensys Controls Europe**

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