

## Data Sheet

# Thermostatic Radiator Sensor RTW

### Application



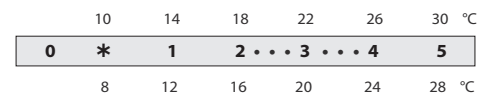
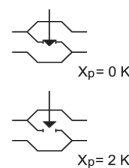
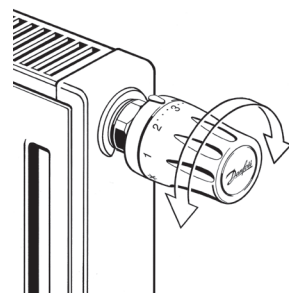
RTW is a self-actuating proportional controller with a small P-band.  
RTW radiator thermostats can be used for all central and district heating systems.  
RTW sensors incorporate a "Frost Protection Setting"

The design is particularly robust, with both End-Stop strength limits and sensor bending force limits being above the requirements of the European Standard EN 215.

### Data and Ordering

| Type  | Version            | Setting range | Code No.         |
|-------|--------------------|---------------|------------------|
| RTW   | Radiator Pack 15mm | 8-28 °C       | <b>013G7105</b>  |
| RTW   | Radiator Pack 10mm | 8-28 °C       | <b>013G 7106</b> |
| RTW-R | Single Pack        | 8-28 °C       | <b>013G7110</b>  |

### Setting the Temperature

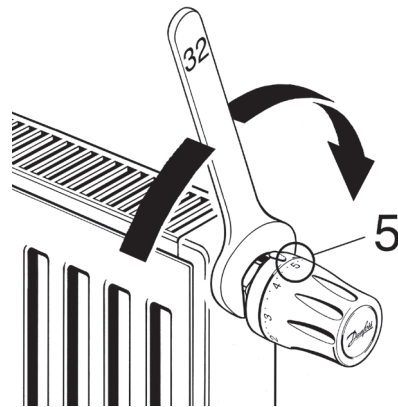


**\*** = Frost protection setting  
Positive shut off

The required room temperature is set by turning the setting dial. The temperature scales show the correlation between scale values and the room temperature. The temperature values stated are for guidance only as the obtained room temperature will often be influenced by installation conditions.

The temperature scales are stated according to European standards at  $X_p = 2^\circ\text{C}$ . This means that the radiator thermostats close at a sensor temperature which is  $2^\circ\text{C}$  higher than stated on the temperature scales.

Mounting



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