

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.

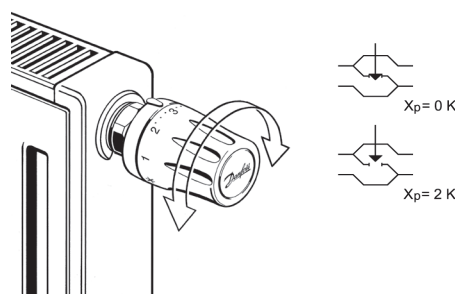
RTW sensors incorporate a "Frost Protection Setting"

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	013G7105
RTW	Radiator Pack 10mm	8-28 °C	013G 7106
RTW-R	Single Pack	8-28 °C	013G7110

Setting the Temperature

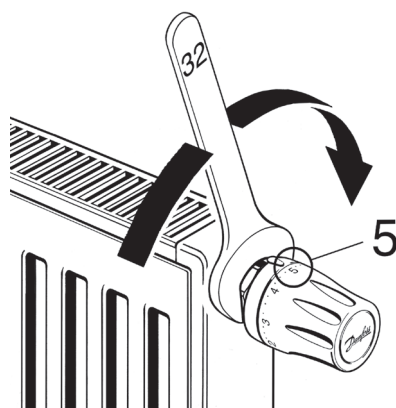


	10	14	18	22	26	30 °C
0	*	1	2 . . . 3 . . . 4	5		
	8	12	16	20	24	28 °C

***** = 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°C higher than stated on the temperature scales.

Datasheet**Thermostatic Radiator Sensor RTW****Mounting**

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