

# **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

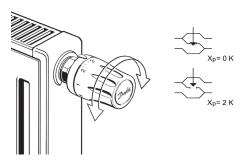
Setting"

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**

Туре	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**



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.

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

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

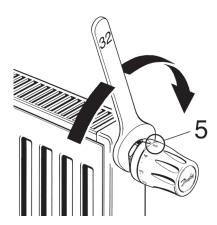
The temperature scales are stated according to European standards at  $Xp = 2^{\circ}C$ . This means that the radiator thermostats close at a sensor temperature which is  $2^{\circ}C$  higher than stated on the temperature scales.



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### Mounting



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