



# TG-R5/NTC10-01

## Room sensor

Temperature sensor with NTC10 element for room temperature measurement.

- **Modern design**
- **Simple and quick installation with snap-on lid**

Tempero series room sensor with a modern design suiting all environments

The sensor is compatible with Aquatrol, Johnson Controls, Satchwell, Trend, Cylon and Honeywell.

### Technical data

Temperature range	0...50°C
Compatible with	Aquatrol, Johnson Controls, Satchwell, Trend, Cylon, Honeywell
Sensor element	NTC 10k3A1, 10 kΩ/25°C
Protection class	IP30

### Material

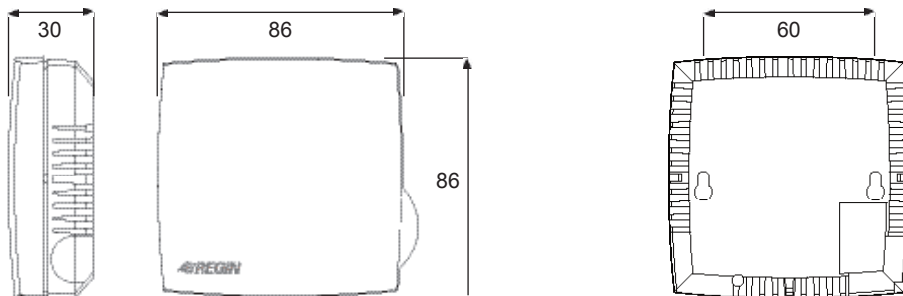
Housing Polycarbonate

### Colour

Cover Polar white RAL9010  
Bottom plate Light grey RAL7004

Temperature (°C)	Resistance (Ω)
50	3601
45	4367
40	5325
35	6530
30	8056
25	10000
20	12493
15	15714
10	19903
5	25395
0	32651

### Dimensions (mm)



### Configuration.

Go to **Input** menu. Select **ANALOG** tab.

Select the analog input to which the sensor is connected. Example if it is connected to AI6 on the connection board, then select **ANALOG INPUT 6**.

Select input type as **Room Air Temperature Sensor (RAT)**.