



## TG-R6...

Outdoor sensor

TG-R6... are sensors intended for use with the Aqualine, PULSER, TM, TTC and Floorigo ranges.

- ✓ Protection class IP54
- ✓ Easy to mount

Sensor with NTC-element for measuring outdoor temperature or in rooms where a higher protection class is needed.

### Technical data

<b>Sensor element</b>	Linearised NTC sensor. Accuracy better than +/- 1°C
<b>Protection class</b>	IP54
<b>Material, housing</b>	Polycarbonate

### CE

This product carries the CE mark. For more information, see [www.regincontrols.com](http://www.regincontrols.com).

### Models

Model	Temperature range
TG-R600*	-30...+30°C
TG-R630	0...30°C

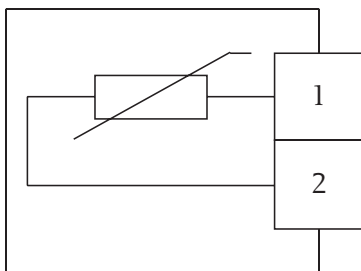
\*For use with UK/D.

## Temperature resistance table

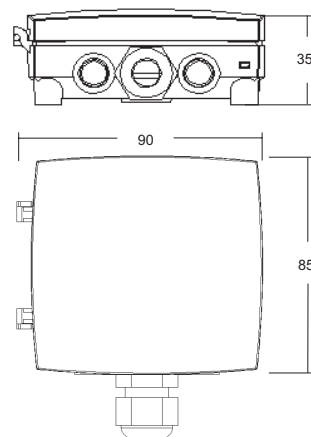
-30...30°C	0...30°C	Resistance (kOhm)
-30	0	15.00
	1	14.83
	2	14.67
	3	14.50
	4	14.33
-20	5	14.17
	6	14.00
	7	13.83
	8	13.67
	9	13.50
-10	10	13.33
	11	13.17
	12	13.00
	13	12.83
	14	12.67
0	15	12.50
	16	12.33
	17	12.17
	18	12.00
	19	11.83
10	20	11.67
	21	11.50
	22	11.33
	23	11.17
	24	11.00
20	25	10.83
	26	10.67
	27	10.50
	28	10.33
	29	10.17
30	30	10.00

Resistance measurements can only be made when the sensor is not connected to a controller.

## Wiring



## Dimensions



Measurements in mm unless otherwise specified.

## Product documentation

The product documentation can be downloaded from [www.regincontrols.com](http://www.regincontrols.com).