

## METEO-TT

### Features

- ❑ Platine Pt100 based high performance outdoor temperature sensor
- ❑ Impact-resistant plastic case
- ❑ IP protection class IP65
- ❑ Passive resistance



### Outline

METEO-TT sensors are the ideal solution for accurate measurement of the temperature. The very robust and impact resistant cabinet permits a usage in the outside as well as in the interior area. The sensor can be wall mounted via an screw.

The sensor has its main fields of application everywhere where it the exact temperature detection in the weather dependent area like in the industrial and building monitoring. The sensor is mounted externally in the sensor tube for the fast detection of temperature variations.

### Specifications METEO-TT

<b>Applications</b>	- Engineering - Building monitoring
<b>Sensor</b>	Pt100
<b>Measuring range:</b>	-50...+90°C
<b>Current consumption:</b>	max. 1 mA
<b>Resistance:</b>	At 20°C and 500V DC, typ. 100 MOhm
<b>Electrical connections:</b>	Screw terminals max. 1,5mm <sup>2</sup>
<b>Cable gland:</b>	M16
<b>Circuit configuration:</b>	2-conductor terminals
<b>Connection head:</b>	Polyamid box (synthetic)
<b>Housing dimensions:</b>	64 x 58 x 36mm
<b>Housing colour:</b>	White
<b>Protection class:</b>	IP65
<b>Storage temperature:</b>	-30...+50°C
<b>Working temperature:</b>	-50...+90°C

#### Dimensions

