Universal temperature sensor type PT1000

Code: JB-TS-PT1000

Temperature sensor with a cable for the temperature measurement of gaseous, liquid and solid substances in the range of -50 °C to +200 °C.



Product description:

It can be used as an external temperature sensor for the products:

- JB-EXT-TH-R
- JB-EXT-TH-B

Technical information:

Measuring range	-50 °C to +200 °C
Ambient relative humidity	10 % - 100 %
Atmospheric pressure	70 to 106 k PA
Housing diameter	4.6 ± 0.1 mm
Housing length	24 mm
Electrical strength	500 VAC according to EN 60730-1
Insulation resistance	> 200 M? at 500 VDC, 25° ± 3°C
Type and length of the supply cable	Silicone, unshielded, 2 x 0.22 mm^2; 3 m
Ingress protection class of the sensor	IP 68 (h 1 m according to EN 60 529)