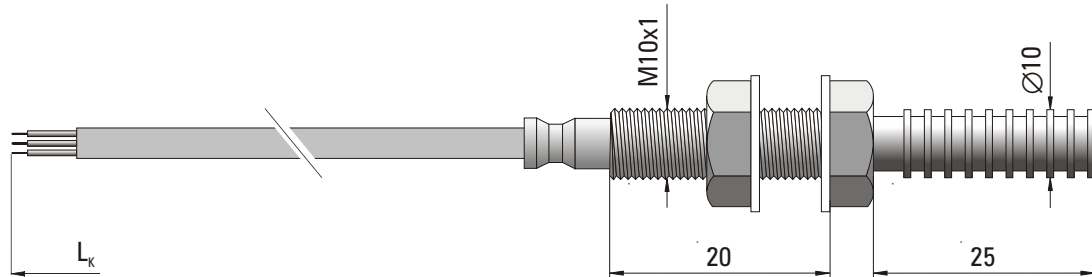


TEMPERATURE SENSOR

type 963



SPECIFICATION

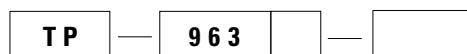
Application	temperature measurement in industrial buildings
Temperature range	-40°C... +150°C
Measuring element	platinum resistor (Pt100), (Pt500), (Pt1000) ⁽¹⁾
Class of processing element	B ⁽²⁾
Connecting cable in PTFE insulation	cord 3 x 0,22 mm ²
Sheath material	nickel plated brass
Response time T _{0,9} (in air 2 m/s)	< 30 s

⁽¹⁾ Ni100, Ni1000 on demand

⁽²⁾ Other parameters according to customer requirements

⁽²⁾ Double measuring element on demand

ORDERING CODE



Measuring element **Pt100**, **Pt500**, **Pt1000**

Length of cable L_k = **0,15 m ... 2,5 m**⁽²⁾

Example for order: TP-963Pt100-0,5 Pt100 resistance sensor with cable of length L_k = 0,5 m.