

Space resistance thermometer - Type TP 09 / TW 72 -



FEATURES

- RTD ACC. DIN IEC 751
- POLYSTYRENE-HOUSING, FOR WALL MOUNTING
- PROTECTION CLASS IP 40 ACC. TO EN 60529
- WORKING TEMPERATURE AREA - 50°C ... + 80°C
- INSERTABLE IN HEATING, CLIMATE AND VENTILATION AREA

DESCRIPTION

The compact space resistance thermometer **type TP09 / TW72** is easy to assemble and used for inside temperature measurement in the area of heating, climate and ventilation. The measurement signal is transferred as a Pt100 resistance value. The housing allows an easy wall mounting.

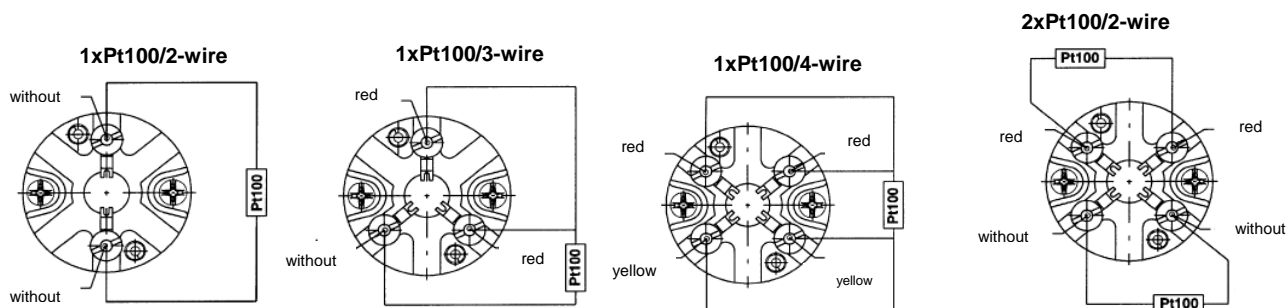
TECHNICAL DATA

<u>Design configuration</u>	
Housing	housing 65 x 50 x 30 (L x B x H)
Housing material	polystyrene, light grey
Temperature sensor	RTD acc. DIN IEC 751, installed in the housing
Measurement insert, electrical	1 x Pt100 in 2-, 3- or 4-wire connection, 2 x Pt100 in 2-wire connection
Electrical connection	M16x1,5 - cable gland
Working temperature	T = -50... +80 °C
Protection class	IP 40 acc. EN 60529

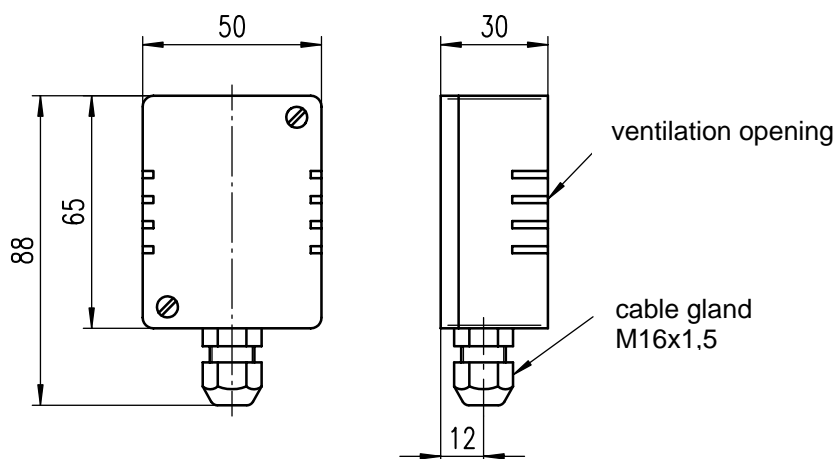
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ELECTRICAL CONNECTION



DIMENSIONAL DRAWINGS



space resistance thermometer
TP9 / TW72

ORDER INFORMATION

Sensor type, tolerance class, connection	
A	1 x Pt 100, class A, 2-wire
B	1 x Pt 100, class A, 3-wire
C	1 x Pt 100, class A, 4-wire
D	2 x Pt 100, class A, 2-wire

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Our products are constantly in further development, therefore subjects to modifications.