



Resistance thermometers

benefits

- suitable for use in mechanical engineering, plant engineering, appliance engineering, process engineering and chemical industry
- screw-in resistance thermometer with Pt100 sensor
- Wetted parts 316 Ti

Application

Screw-in resistance thermometer for medium pressure and flow loads, specially for mechanical engineering and plant engineering

Technical Specifications

Sensor

1 x
3-wire
Class B, IEC 751

Measuring insert

replaceable

Thermowell

As per DIN 43772
Ø 9 x 1 mm
Stainless steel 316 Ti

Neck

Ø 9 x 1 mm
Length: 25 mm
Stainless steel 316 Ti

Options

- Sensor class A
- sensor Pt1000
- Transmitter installation (standard: 0/100 °C = 4-20 mA)

Process connection

G½B
Stainless steel 316 Ti

Connection head

Type B As per DIN 43729
aluminium die cast

Electrical connection

Cable gland

Degree of protection

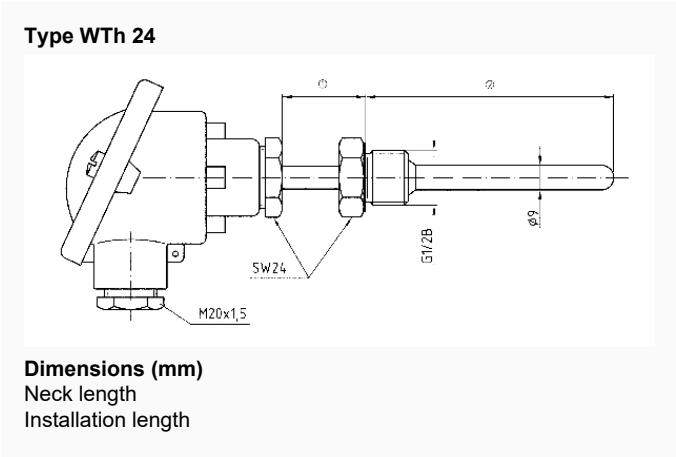
IP 54 (EN 60529)

Measuring range

-35/+180 °C

- other installation lengths

Technical Drawings



Versions

	Installation length		Part no.
Resistance thermometers WTh 24	100 mm	●	32210
Resistance thermometers WTh 24	160 mm	●	32211
Resistance thermometers WTh 24	250 mm	●	32212

- in-stock items
- Non-stock items