

Resistance thermometers WTh 22



Benefits

- For use in air ducts
- Pt100 sensor
- With adjustable mounting flange (stainless steel)

Application

Resistance thermometer especially for use in air ducts

Technical specifications

Sensor

1 x Pt100
3-wire
Class B, IEC 751

Probe

Ø 8 mm, Perforated
Stainless steel 316 Ti

Process connection

Mounting flange ø 40 mm, adjustable
Stainless steel

Installation length

100, 160, 250 mm

Electrical connection

Cable gland

Housing

Impact-resistant plastic
W x H x D: 58 x 64 x 36 mm

Degree of protection

IP 54 (EN 60529)

Measuring range

0/130 °C

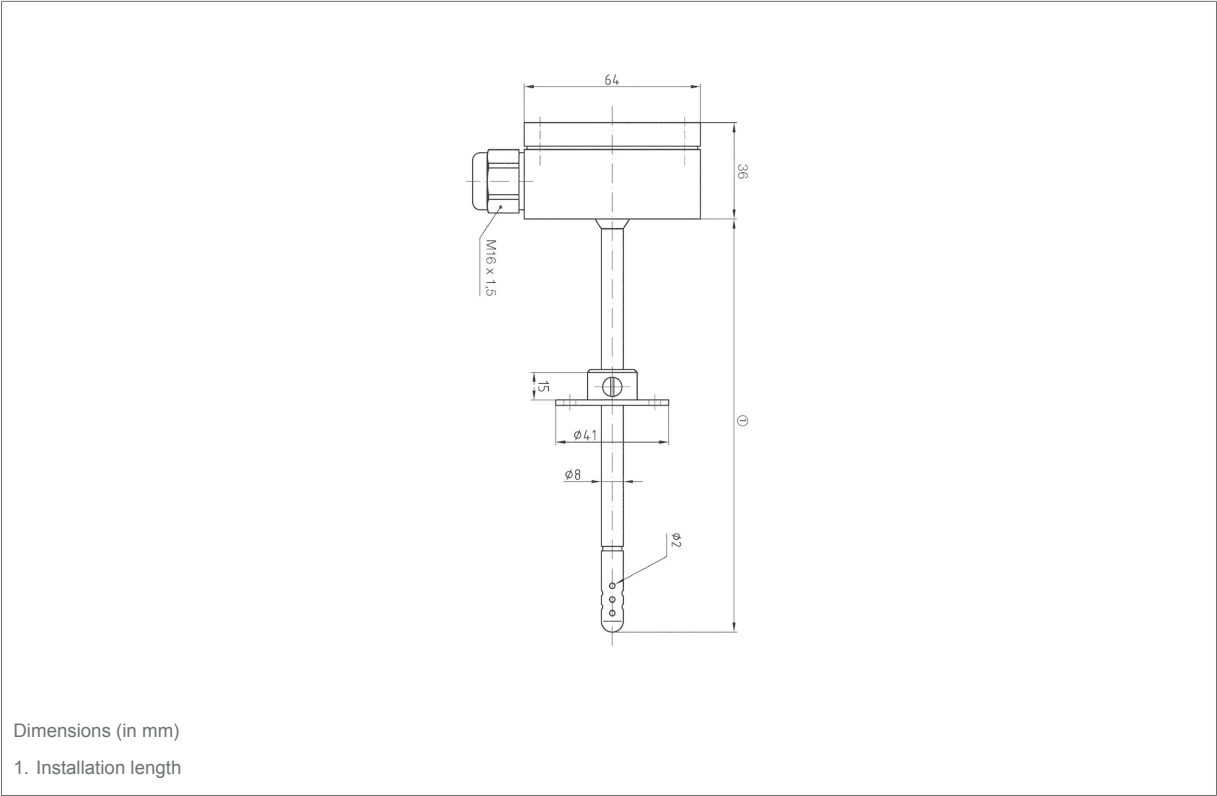
Options

- Process connection G½B (compression fitting or fixed male connection)
- Sensor class A
- Sensor Pt1000
- Transmitter installation (standard: 0/100 °C = 4-20 mA)



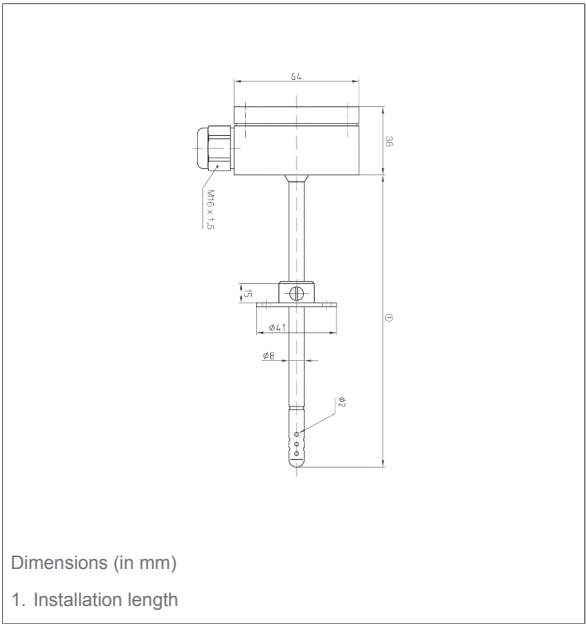
Detail views

Type WTh 22



Technical drawings

Type WTh 22





Versions

| | | Installation length | Part no. |
|---|--------------------------------|---------------------|----------|
|  | Resistance thermometers WTh 22 | 100 mm | 32215 |
| | Resistance thermometers WTh 22 | 160 mm | 32216 |
| | Resistance thermometers WTh 22 | 250 mm | 32217 |

Blue part no. = in-stock items