

# TRANSMITTER MINI72



- ❑ Resistant element Pt100 class A DIN EN 60751
- ❑ Analog output 0...10 V or 4...20 mA
- ❑ Plastic housing for wall mounting

The Transmitter MINI72 for measuring temperature in a dry location, mounting on a wall or directly on a flush-mounted switch box.

Measurement tolerance: < 0,25 % ± 0,15 °C  
Long-term stability: Max. R0-Drift 0,05 % / year

#### ACCURACY / ERROR LIMIT:

Operating mode: Measuring mode  
Measuring medium: Temperature  
Measuring principle: Pt100 class A according DIN EN 60751  
Measuring unit: °C  
Measuring range: 0...400 °C  
Ambient temperature: -10...+70 °C

#### TECHNICAL SPECIFICATIONS:

Housing: Plastic 75 x 75 mm  
Connection: Plastic ABS, light gray  
Protection class: IP 65 according to EN 60529  
Electrical connection: Two-wire, three-wire technology  
Installation: Wall mounting  
Weight: Approx. 70 g

#### PHYSICALLY:

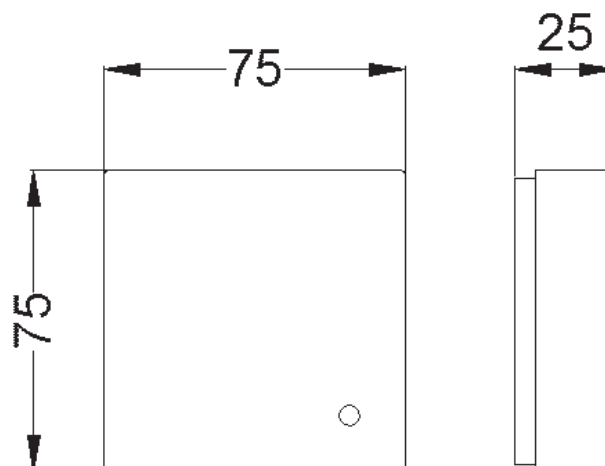
Output: 13 ... 30 Vdc, any polarity or 24 Vdc or 24 Vac, ± 25%  
Supply voltage: 0...10 V or 4...20 mA

#### ELECTRONIC:

EMC: EN 61000-6-2, EN 61000-6-3, CE-mark  
RoHS: according RoHS-directive 2011/65/EU

#### CONFORMITY:

Dimensions (mm)



Item no.

## Room temperature transmitter MINI72

2-wire technology, output: 4...20 mA

**Measurement range: Customer-specific presetting required!**

7180

3-wire technology, output: 0...10 V

**Measurement range: Customer-specific presetting required!**

7185