

Thermomanometer for pressure and temperature measurement Model MFT

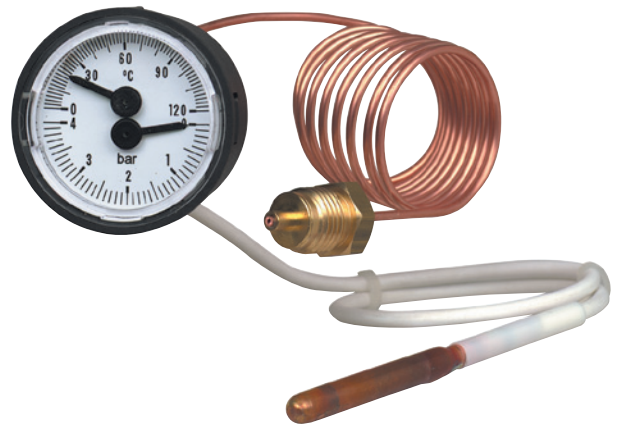
WIKA data sheet PM 01.20

Applications

- Heating systems
- Combi-boilers with hot water and heating

Special features

- Combined indication for pressure and temperature
- With capillaries
- Scale range 0 ... 4 bar, 0 ... 120 °C
- Reliable and cost-effective



Thermomanometer model MFT.30.040

Description

Nominal size in mm
40, 42, 52

Working ranges

- Pressure: Steady: 3/4 x full scale value
Short time: Full scale value
- Temperature: Full scale value

Measuring elements

Bourdon tube, Cu-alloy

Connection

Cu-alloy, back mount (BM)

- Pressure: Male thread G 1/4 B (rotatable) with capillary
- Temperature: Capillary, with sensor D6, plastic covered

Case

Plastic, black, with front flange and lateral snap-fit provisions for panel mounting

Movement (pressure indication)
Cu-alloy

Dial
Plastic, white, black lettering

Pointer
Plastic, black

Window
Plastic, crystal-clear

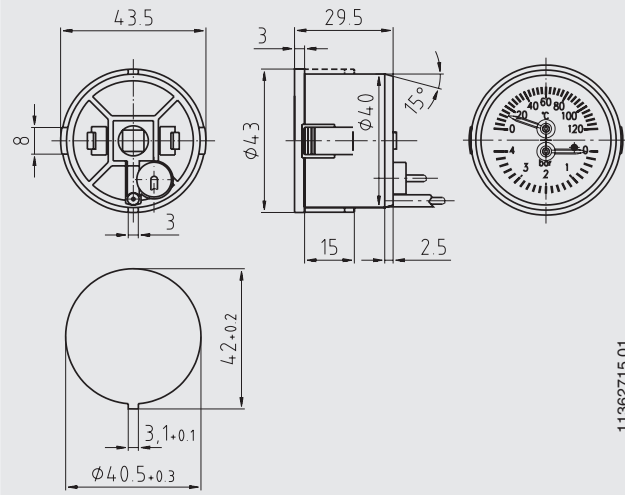
Options

- Other scale ranges
- Capillary lengths (pressure, temperature), max. 5 m
- Capillary (pressure) plastic covered
- Other temperature sensor dimensions
- Other pressure connections
- Special scales

Dimensions in mm

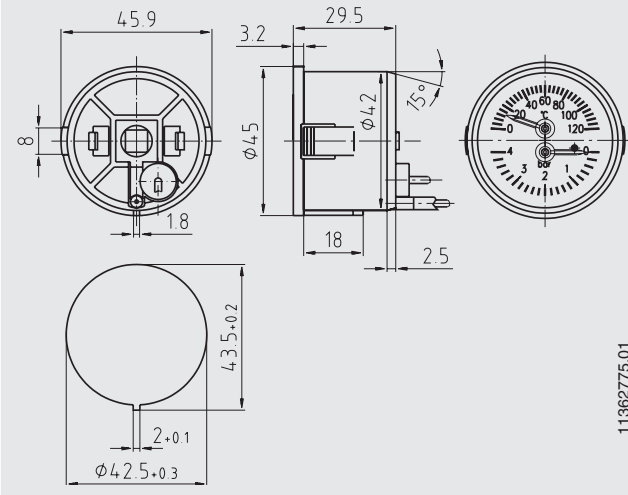
Standard version

Model MFT.30.040



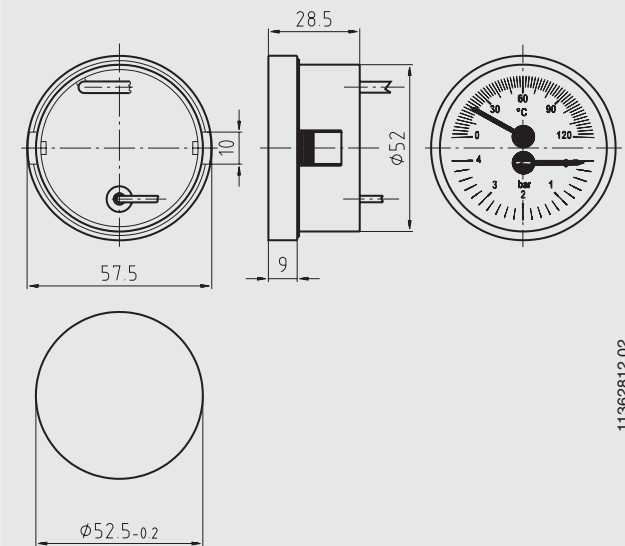
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Model MFT.30.042



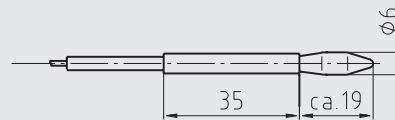
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Model MFT.30.052



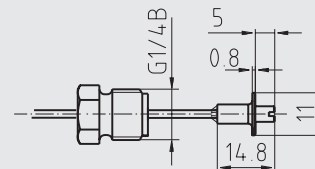
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Temperature sensor



11362872.01

Pressure connection



Ordering information

Model / Nominal size / Scale range / Connection / Capillary lengths / Options

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