# 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

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# **Dimensions in mm**

### Standard version



Model MFT.30.052







11362775.01

#### Pressure connection



# **Ordering information**

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

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