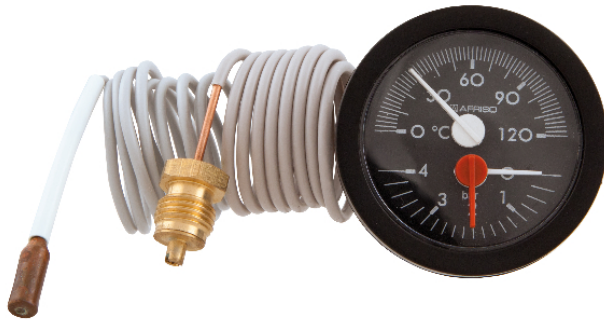




combined thermometer/pressure gauge THMK 52

Part no. 67636125

Combined thermometer/pressure gauges with capillary tube

benefits

- ideal for boilers and hot water storage tanks
- corrosion-resistant, highly impact-resistant plastic housing
- many customised versions available

Application

Heating, cooling and plumbing, e.g. boilers, buffer tanks.

Technical Specifications

Nominal size
52

Range
pressure: 0/6 bar
temperature: 0/120 °C

Accuracy/test point
pressure: 4.0
temperature: 50 °C = ± 3 °C

Measuring principle
pressure: Bourdon tube, Copper alloy
temperature: Liquid filling

standard version

Connection
pressure: G $\frac{1}{4}$ B, Brass
temperature: Ø 6 x 30 mm, Copper
Capillary tube: Copper with PVC coating (R3, grey)

Dial
Plastic, black
Scaling: white

Pointer
Plastic, white

application area
static load: $\frac{3}{4}$ x full scale value
dynamic load: $\frac{2}{3}$ x full scale value
short-term: Full scale value
temperature: Full scale value

Operating temperature range
Medium: Full scale value
Ambient: max. 70 °C

Operating pressure
without pressure

Degree of protection
IP 32 (EN 60529)

Housing
Plastic (ABS), grey

window
Plastic with reference pointer

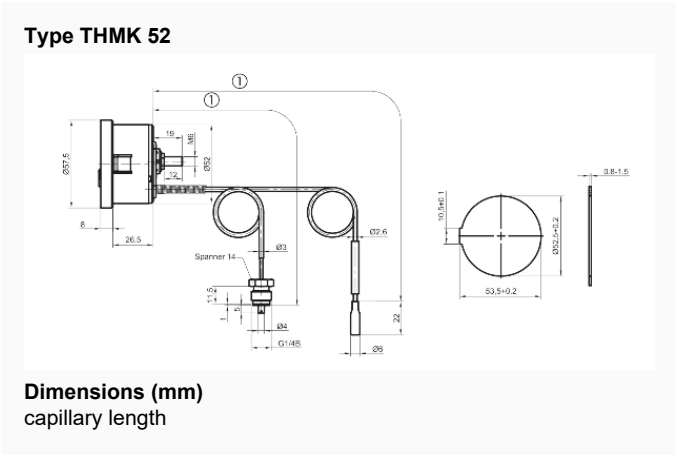
Bezel
push on bezel
Plastic (ABS), black

capillary length
1500 mm

Options

- Dial with customer logo
- various capillary lengths
- special colours for housing, dial, pointer

Technical Drawings



Versions

Type	hou- sing ø	Hou- sing	push on be- zel	Pointer	Dial	Scale	Range		capil- lary length	Type	Part no.
							tempe- rature	pres- sure			
THMK 52	52 mm			white	black	white	0/120 °C	0/6 bar	1500 mm	THMK 52	67636125

- in-stock items
- Non-stock items