Thermometers with capillary tube

benefits

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

Application

Heating and plumbing, e.g. boilers, water heaters, hot water storage tanks

Technical Specifications

Nominal size
25 mm58 mm

Range
0/120 °C

Measuring principle
Liquid filling

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

Operating pressure
without pressure

Degree of protection
IP 32 (EN 60529)

Connection
Probe: ∅ 6.5 x 30 mm, Copper
Capillary tube: Copper with PVC coating (R3, grey)

Dial
Plastic, black
Scaling: white

Housing
Plastic (ABS), black

Bezel
THK 150 S/58 S

Options

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

Versions

	Nominal size	Nominal size	Housing	push on bezel	Pointer	Dial	Scale	Range	capillary length	Type		Part no.
		25 x 58 mm	black			black	white	0/120 °C	1000 mm	THK 150 S/58 S	○	67542115S
		25 x 58 mm	black			black	white	0/120 °C	1500 mm	THK 150 S/58 S	●	67542125S
		25 x 58 mm	black			black	white	0/120 °C	2000 mm	THK 150 S/58 S	○	67542135S

● in-stock items

○ Non-stock items