

TCM

Bimetal thermometers

Technical Data Sheet



Description

Black steel case and fixing spring. For surface mounting on pipes in domestic and industrial heating systems.



TCM-63

DN63 thermometers.

Part No	Scale Range	Options*	Box/Master	Min. order
	0-60 °C	LF	100/100	100
PT05507007	0-120 °C	LF	100/100	10

*Options included

LF = Finmet Watts logo on dial thermometer

Customizations per minimum order quantity

Customizations	Model
Q3 = Dial turned on 3 o'clock 90°	TCM-63
Customized dials on request	TCM-63

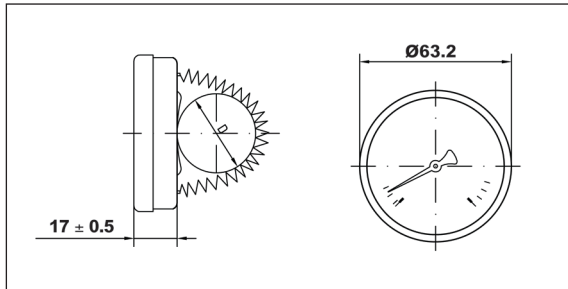
Features

Materials	
Case	Black steel, powder coated
Bezel ring	Chrome-plated steel
Window	Clear plastic
Dial	White aluminium
Pointer	Black plastic
Fixing spring	Spring steel, for pipe connections from Ø 30 to 65 mm
Pressure element	Bimetal, spiralled
Temperature connection	By contact on the rear surface

Technical features	
Design	EN 13190
Temperature limits	Ambient: -20 ... +60 °C Medium: as per scale indication Storage: -20 ... +60 °C
Operating temperature	As per scale indication
Temperature effect	Not applicable
Accuracy class	cl. 2
Degree of protection	IP 31 for EN 60 529 / IEC 529
Individual weight	0.08 kg

Overall dimensions (mm)

TCM-63



Specification text

Contact Bimetal Thermometers **Series TCM**, Watts brand, for surface mounting on pipes in domestic and industrial heating systems. Black steel case DN 63 with fixing spring **back connection**. Measures range from 0-60 to 0-120 °C. Spring fixing steel for pipe connections from DN 30 to DN 65. Temperature limits as per scale indication. Accuracy class cl. 2.0.

Compliant with EN 13190.



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