

Technical Data Sheet





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Description

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

TCF-63



Part No	Scale Range	Options*	Box/Master	Min. order
	0-60 °C	LF	70/70	70
PT06507004	0-120 °C	LF	70/70	70

*Options included

LF = Fimet Watts logo on dial thermometer

Customizations per minimum order quantity

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

Features

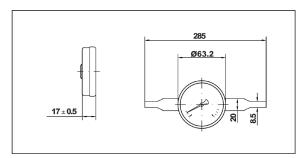
Materials		
Case	Black steel, powder coated	
Bezel ring	Chrome-plated steel	
Window	Clear plastic	
Dial	White aluminium	
Pointer	Black plastic	
Fixing spring	Spring steel, for pipe connections from Ø 30 to 76 mm	
Pressure element	Bimetal, spiralled	
Temperature connection	By contact on the rear surface	

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)

TCF-63



Specification text

Contact bimetal Thermometers **Series TCF**, Watts brand, for surface mounting on pipes in domestic and industrial heating systems. Black steel case DN 63 with fixing strip back connection. Measures range from 0-60 to 0-120 °C. Strip fixing steel for pipe connections from DN 30 to DN 76. Temperature limits as per scale indication. Accuracy class cl. 2.0. Compliant with EN 13190.

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