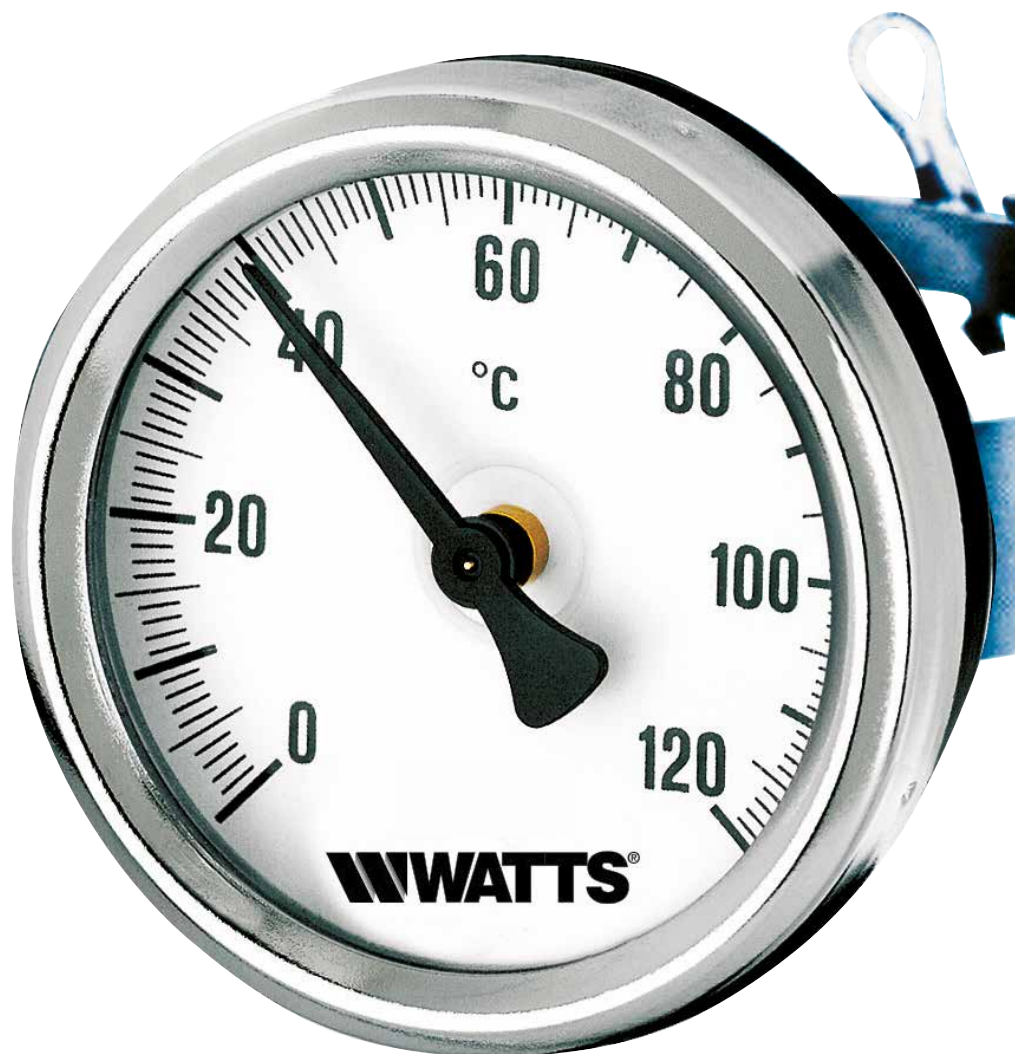


TCF

Bimetal thermometers

Technical Data Sheet



Description

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

TCF-63

DN63 thermometers.



| Part No | Scale Range | Options* | Box/Master | Min. order |
|------------|-------------|----------|------------|------------|
| | 0-60 °C | LW | 70/70 | 70 |
| PT06447000 | 0-120 °C | LW | 70/70 | 70 |

*Options included

LW= 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 |

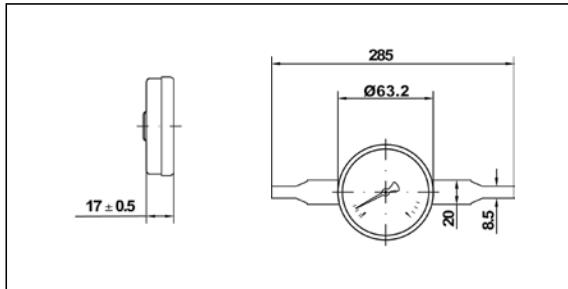
Features

| Materials | |
|------------------------|---|
| Case | Black steel, powder coated |
| Bezel ring | Chrome-plated steel |
| Window | Clear plastic |
| Dial | White aluminium |
| Pointer | Black plastic |
| Fixing strip | Spring steel, for pipe connections from Ø 50 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 50 to DN 76. Temperature limits as per scale indication. Accuracy class cl. 2.0.

Compliant with EN 13190.



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