Thermometer with capillary extension

Technical information

Execution Gasfilled (GF)

Case diameter To be specified, standard 100 or 160mm

Case materialStainless steelCapillary materialstainless steelBulb materialStainless steel

Window Instrument glass or laminated safety glass

Mounting 70x10mm (X) below case standard for mounting compression fitting or

wall bracket

Capillary length 50mm to 50.000mm to be specified

Bulb length To be specified

Bulb diameter 6, 8, 9, 10, 12, 13, 14, 15, 16 or 18mm

Case mounting Wall bracket
Flanged housing

Compression fitting, sanitary connection, welded flange

Range

Bulb mounting

-200...50°C up to 0...800°C, to be specified -328...122°F up to 32...1472°F, to be specified

We always supply with a 10-20° overrange. For example, your

measurement range is +40/+120°C we will supply a dial with scale from

+20/+140°C

Units Available in °C or °C or with dual scale °C/°F

Options

ATEX certification
Calibration certificate
IP65/66/68 rating
Silicone liquid filling
External adjustment

Compressionfitting 1/2"NPT or 1/2"BSP (G1/2")





*This datasheet is purely indicative, build-up of model code may vary from this datasheet.







