

60/80/100mm Diameter Capillary Thermometer Panel Mounting Front Flange

Application

Suitable for heaters, ovens, boilers, refrigeration equipment or any apparatus where temperature needs to be read remotely.

These thermometers are designed for applications and use according to European Standard BS EN13190.



Description

Nominal Size
60/80/100mm

Accuracy
BS EN13190 - +/- 3% Full Range

Scale
°C Only (Black) for 0/120°C & 0/350°C ranges
°C Only (Blue/Red) for -40/+40°C range

Ranges
-40/+40°C Temperature
0/120°C Temperature
0/350°C Temperature

Mounting
Panel Mounting Only - Front 3 Hole Flange

Ingress Protection
IP 40 as per EN 60529

Case & Crimped Bezel
304 Stainless Steel

Window
Acrylic, Crystal clear

Temperature Movement
Phosphor Bronze Spiral
Operated by hydrocarbon liquid expansion

Pointer
Aluminium - Black

Dial
Aluminium - White

Capillary
Copper 1500mm - Rear exit
PVC Sheathed for -40/+40°C & 0/120°C ranges
Copper Braided Sheathed for 0/350°C range

Sensor Bulb
Brass
25mm length
6.5mm diameter for 0/120°C & 0/350°C ranges
8.5mm diameter for -40/+40°C range

Special Options
Other scales/ranges
Other capillary lengths
Customer logo dials

