Data Sheet

Silicone Filled Bimetal Thermometer

FEATURES

- Hermetically sealed case to prevent entry of moisture, interior corrosion and coil freeze up
- Maxivision® dial for precise readings (minimize parallax reading errors)
- Silicone filled for reduction of pointer flutter on high vibration application and provides improved response times



Silicone Filled Bimetal

3", 5" dial sizes



SPECIFICATIONS

Accuracy: $\pm 1\%$ of span ASME B40.200 (B40.3 Grade A)

Stem Length: 2½" to 12" Dial Sizes: 3", 5"

Dial Style: Maxivision®, black figures on white background

Overtemperature Limits:

Top of Range °F up to 250 251-550 Max. Over Temperature 100% of span

50% of span

Process Connection: ½ NPT

Stem diameter: 0.250"

Case & Stem: 304 Stainless steel
Process Connection

Location:

3", 5" Everyangle™, Rear

Pointer:

Black

Window: Polycarbonate

Approvals: RoHS

MIN/MAX TEMPERATURE LIMITS

Ambient

-40°F to 150°F (-40°C to 65°C)

KEY BENEFITS

- External adjustment
- NEMA 4X/IP66 protection
- Able to perform quick and limited span adjustments
- All welded stainless steel construction