

SUITABLE PT1000 - MEASURING PROBES, 2-WIRE

HANDHELD INSTRUMENT

DISPLAY / CONTROLLER

LOGGER / BUS SYSTEMS

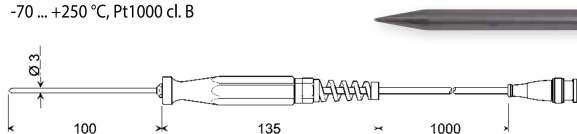
TRANSMITTER

TEMPERATURE PROBE

ALARM / PROTECTION, LEVEL

-70 °C
+250 °C**GES 175-BNC**

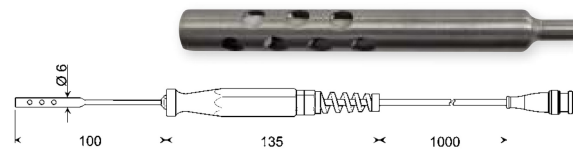
Art. no. 611324

Insertion probe for soft media
-70 ... +250 °C, Pt1000 cl. B

V4A tube Ø 3 mm with slim insertion tip, plastic handle, anti-buckling glanding, 1 m highly flexible silicone cable, BNC connector

Response time T₉₀: water 0.4 m/s < 2 s, air 2 m/s approx. 40 s-70 °C
+250 °C**GLF 175-BNC**

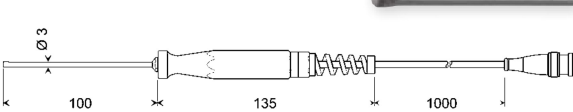
Art. no. 607162

Air/gas probe for clean media
-70 ... +250 °C, Pt1000 cl. B

(for dirty measurands use GTF 175), punched V4A protection tube, fast miniaturized Pt1000 mounted freely in tube, resulting in fast response, plastic handle, anti-buckling glanding, 1 m highly flexible silicone cable, BNC connector

Response time T₉₀: air 2 m/s approx. 15 s-70 °C
+250 °C**GOF 175-BNC**

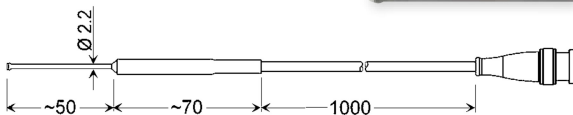
Art. no. 607163

Surface probe for solid surfaces
-70 ... +250 °C, Pt1000 cl. B

2 x 2.3 mm ceramic Pt1000 sensor mounted at the tip, V4A tube, quadratic 3 x 3 mm at the tip, plastic handle, anti-buckling glanding, 1 m highly flexible silicone cable, BNC connector

Response time T₉₀: approx. 15 s-70 °C
+120 °C**GOF 175 Mini-BNC**

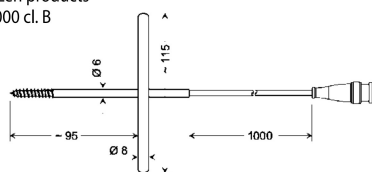
Art. no. 610399

Surface probe for solid surfaces
-70 ... +120 °C, Pt1000 cl. B

2 x 2.3 mm ceramic Pt1000 sensor mounted at the tip, V4A tube Ø 2.2 mm, 1 m highly flexible silicone cable, BNC connector

Response time T₉₀: approx. 15 s-70 °C
+250 °C**GGF 175-BNC**

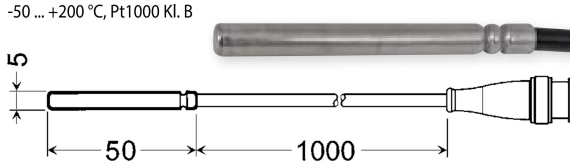
Art. no. 610397

Probe for deep-frozen products
-70 ... +250 °C, Pt1000 cl. B

to screw into deep-frozen products, etc. no predrilling required. V4A tube, 6 mm Ø with screw prod, 1 m highly flexible silicone cable, BNC connector

Response time T₉₀: approx. 15 s-50 °C
+200 °C**GTF 2000-BNC**

Art. no. 607164

Air- / tube mounting probe
-50 ... +200 °C, Pt1000 Kl. B

V4A-sensor sleeve Ø 5 mm, 1 m highly flexible silicone cable, BNC connector, each beginning meter upcharge

Response time T₉₀: water 0.4 m/s < 10 s, air 2 m/s approx. 60 s**Variant:****GTF 2000-WD**

Art. no. 602362

water proof type, construction like described before, but cable of PVC and tube enclosed water proof. Max. 105 °C!

**HIGHLIGHTS:**

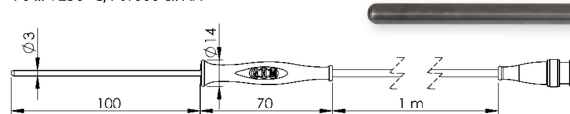
- Lightweight, manageable handle with optimised ergonomics and flexible cable
- Waterproof: can be completely immersed
- Temporary temperature resistance of up to 250 °C

-70 °C
+250 °C**GF 1T-T3-B-BNC**

Art. no. 609549

Pt1000 handheld sensor,
-70 ... +250 °C, Pt1000 cl. B**GF 1T-T3-AA-BNC**

Art. no. 609550

Precision Pt1000 handheld sensor,
-70 ... +250 °C, Pt1000 cl. AA

Immersion probe Ø 3 mm made of V4A tube, black silicone handle from -50 ... +250 °C, 1 m Silicone cable from -50 ... +230 °C continuously / +250 °C for 2 h, sensor probe and silicone handle IP67, BNC connector

Response time T₉₀: water 0.4 m/s < 2 s, air 2 m/s approx. 40 s**Variants:****GF 1T-T3-B-LE**

Art. no. 609547

Pt1000 handheld sensor, Pt1000 cl. B, with loose ends

GF 1T-T3-AA-LE

Art. no. 609548

Precision Pt1000 handheld sensor, Pt1000 cl. AA, with loose ends