

SUITABLE PT1000 SENSOR (2-WIRE)

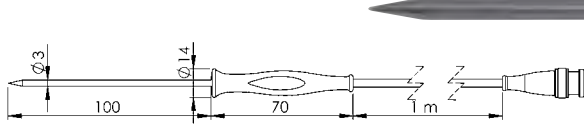
-70 °C  
+250 °C

**GF 1T-E3-B-BNC**

Item No. 609639  
Insertion sensor, Ø 3 mm, -70 .. + 250 °C, Pt1000 class B

**GF 1T-E3-AA-BNC**

Item No. 609640  
Insertion sensor, Ø 3 mm, -70 .. + 250 °C, Pt1000 class AA



Insertion probe Ø 3 mm made of V4A tube, black silicone handle -50 .. + 250 °C, 1 m silicone cable -50 .. + 230 °C permanent / +250 °C 2 h, probe tip and silicone handle IP67, BNC plug

Response time  $T_{90}$ : Water 0.4 m/s < 2 s, air 2 m/s approx. 40 s

**VARIANTS:**

**GF 1T-E3-B-LE**

Item No. 609637  
Pt1000 insertion probe, Pt1000 class B with loose ends

**GF 1T-E3-AA-LE**

Item No. 609638  
Precision Pt1000 insertion probe Pt1000 class AA with loose ends

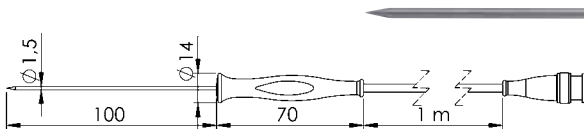
-70 °C  
+250 °C

**GF 1T-E1.5-B-BNC**

Item No. 609645  
extra thin insertion probe, Ø 1.5 mm, -70 .. + 250 °C, Pt1000 class B

**GF 1T-E1.5-A-BNC**

Item No. 609646  
extra thin insertion probe, Ø 1.5 mm, -70 .. + 250 °C, Pt1000 class A



Insertion probe Ø 1.5 mm made of V4A tube, black silicone handle -50 .. + 250 °C, 1 m silicone cable -50 .. + 230 °C permanent / +250 °C 2 h, probe tip and silicone handle IP67, BNC plug

Response time  $T_{90}$ : Water 0.4 m/s < 1 s, air 2 m/s approx. 12 s

**VARIANTS:**

**GF 1T-E1.5-B-LE**

Item No. 609643  
extra thin Pt1000 insertion probe, Pt1000 class B, with loose ends

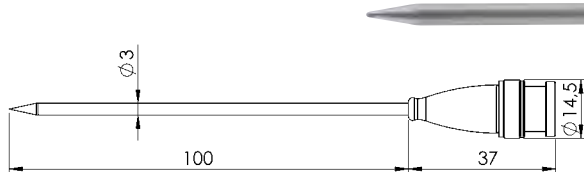
**GF 1T-E1.5-A-LE**

Item No. 609644  
extra thin Pt1000 insertion probe, Pt1000 class A, with loose ends

-70 °C  
+250 °C

**GF 2T-E3-B-BNC**

Item No. 609926  
Pt1000 insertion probe, BNC plug, without cable -70 .. + 250 °C, Pt1000 class B



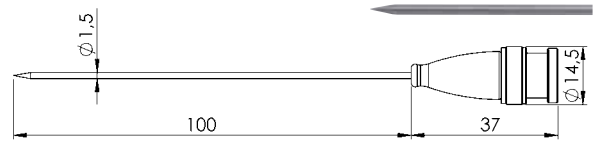
Insertion probe Ø 3 mm made of V4A tube, IP67 when plugged in, BNC plug with EPDM grommet up to +75 °C

Response time  $T_{90}$ : Water 0.4 m/s < 2 s, air 2 m/s approx. 40 s

-70 °C  
+250 °C

**GF 2T-E1.5-A-BNC**

Item No. 609824  
Pt1000 insertion probe, BNC plug, without cable, -70 .. + 250 °C, Pt1000 class A



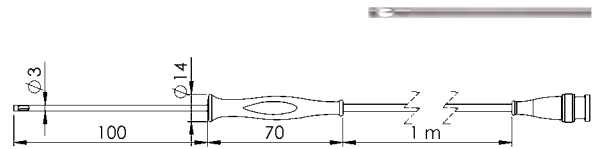
Insertion probe Ø 1.5 mm made of V4A tube, IP67 when plugged in, BNC plug with EPDM grommet up to +75 °C

Response time  $T_{90}$ : Water 0.4 m/s < 1 s, air 2 m/s approx. 12 s

-70 °C  
+250 °C

**GF 1T-L3-B-BNC**

Item No. 611297  
Pt1000 air probe for clean media, -70 .. + 250 °C, Pt1000 class B



(use GF 1T-T3 for dirty media), perforated V4A tube Ø 3 mm, quick-acting Pt1000 freely arranged, black silicone handle up to +250 °C, 1 m silicone cable up to +230 °C continuously / +250 °C 2 h, BNC connector

Response time  $T_{90}$ : Air 2 m/s approx. 15 s

**VARIANTS:**

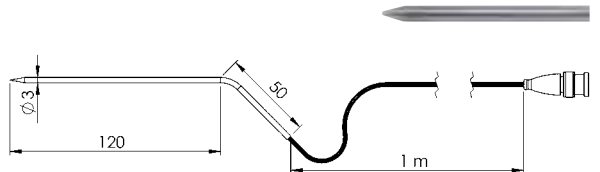
**GF 1T-L3-B-LE**

Item No. 611298  
Pt1000 air probe, Pt1000 class B, with loose ends

-70 °C  
+400 °C

**GF 3T-E3-BNC**

Item No. 611301  
Grill probe up to max 400 °C, -70 .. + 400 °C, Pt1000 class B



insertion probe Ø 3 mm bent from V4A tube, 1 m glass-silk-insulated cable with stainless steel braiding up to +350 °C continuously / +400 °C 2 h, BNC plug

Response time  $T_{90}$ : Water 0.4 m/s approx. 10 s, air 2 m/s approx. 40 s

**VARIANTS:**

**GF 3T-E3-B-LE**

Item No. 611302  
Pt1000 grill probe, Pt1000 class B, with loose ends