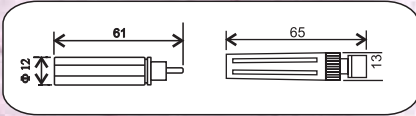


TEMPERATURE PROBES

with RTD Pt1000 sensor

tolerances class "A" IEC751 $\pm(0.15+0.002t)$



Fast precise air probe -30 to +80°C for direct insertion to the connector.

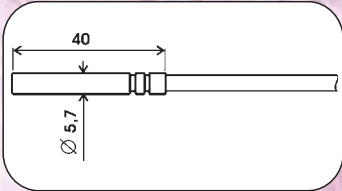
Tolerance: $\pm(0.1+0.0017t)$

Response time: $t_{63} < 10s$, $t_{95} < 30s$ (air flow 1m/s)

Probe is not resistant against moisture.

type 200-80/E with female connector K1321 for loggers Sxxxx, Rxxxx

type 200-80/C with male Cinch connector for Commeter DO211, DO221, DO241



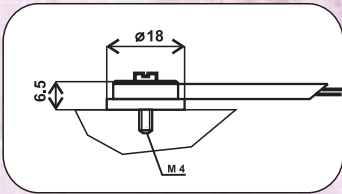
Low cost multipurpose watertight probe (IP67), stainless steel 17241, with PVC cable of specified length, range -30 to +80°C, available with cable lengths 1, 2, 5 and 10 meters.

Response time: $t_{63} < 10s$, $t_{95} < 30s$ (in fluid), $t_{63} < 60s$, $t_{95} < 150s$ (air flow 1m/s)

type Pt1000TGL40/O - cable with tin coated wires for transducers and monitoring system MS

type Pt1000TGL40/C - cable with male Cinch connector for Commeter models DO2x1

type Pt1000TGL40/E - cable with female connector K1321 for logger range Sxxxx, Rxxxx



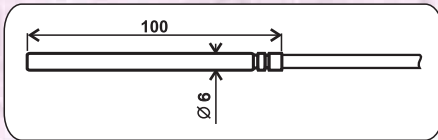
Multipurpose watertight probe (IP67), stainless steel 17241, with silicone cable of specified length, range -80 to +200°C, available with cable lengths 1, 2, 5 and 10 meters.

Response time: $t_{63} < 10s$, $t_{95} < 30s$ (in fluid), $t_{63} < 60s$, $t_{95} < 150s$ (air flow 1m/s)

type Pt1000TG8/O - cable with tin coated wires for transducers and monitoring system MS

type Pt1000TG8/C - cable with male Cinch connector for Commeter models DO2x1

type Pt1000TG8/E - cable with female connector K1321 for logger range Sxxxx, Rxxxx

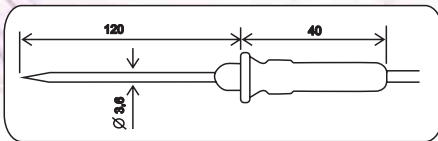


Brass surface probe with cable of specified length, range -30 to +200°C. Mounting by a M4 screw or fixing by a self adhesive tape. Available cable lengths 1, 2, 5 and 10 meters. Probe is not resistant against moisture.

type Pt1000TG7/O - cable with tin coated wires for transducers and systems MS

type Pt1000TG7/C - cable with Cinch connector for Commeter models DO2x1

type Pt1000TG7/E - cable with connector K1321 for logger range Sxxxx, Rxxxx

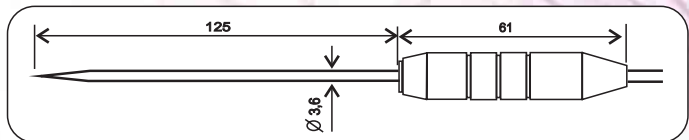


Multi-purpose probe e.g. for dryers, soldering machines etc. Measuring range 0 to +350°C. Cable with metal shielding is resistant up to 400°C. Cable lengths 1, 2, 5 or 10 meters available. Probe is not resistant against moisture.

type Pt1000TRO50/O - cable without connector for transducers and system MS

type Pt1000TRO50/C - cable with Cinch connector for Commeters DO2x1

type Pt1000TRO50/E - cable with connector K1321 for loggers Sxxxx, Rxxxx



Hand held pointed tip probe -30 to +220°C, 1 meter cable.

Probe is not resistant against moisture.

Time response: $t_{63} < 10s$, $t_{95} < 30s$ (measured in fluid)

type 2301-220/O - cable with tin coated wires

type 2301-220/C - with male Cinch connector

type 2301-220/E - with female connector K1321

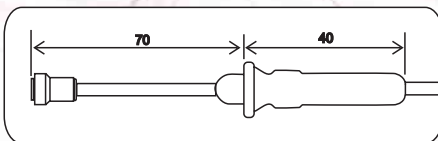
Hand held pointed tip probe -30 to +250°C, stainless steel 17241 for food industry, teflon handle, teflon cable 1 meter, IP67

Time response: $t_{63} < 7s$, $t_{95} < 15s$ (measured in fluid)

type 2061-250/O - with tin coated wires for transducers and MS

type 2061-250/C - with male Cinch connector for Commeters

type 2061-250/E - with female connector K1321 for S/Rxxxx



Direct surface probe -30 to +150°C with 1 meter cable.

Probe is not resistant against moisture.

type 2031-150/C - with male Cinch connector only in tolerance class B (IEC 751)



Surface probe for tubing and flat surface, range -30 to +130°C, 2 meters cable, IP65

type PTS350-2/O

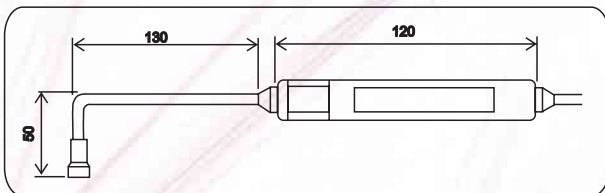
- cable with tin coated wires for transducers and MS

type PTS350-2/C

- with male Cinch connector

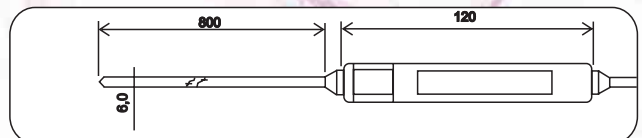
type PTS350-2/E

with female connector K1321



Right angled surface probe -30 to +150°C with 1 meter cable. Probe is not resistant against moisture.

type 2032-150/C - with male Cinch connector only in tolerance class B (IEC 751)



Multi purpose probe -30 to +150°C with 1 meter cable.

Probe is not resistant against moisture.

type 2021-150/O - with tin coated wires for transducers and MS

type 2021-150/C - with male Cinch connector for Commeters

type 2021-150/E - with female connector K1321 for S/Rxxxx

