

Plastic temperature probe, Pt 100 Ω TS 13



- Plastic probe
- Materials: PVC, PP, PVDF
- Sensor: Pt 100 Ω at 0 °C
- Range: from -20 °C up to 140 °C

APPLICATIONS

Temperature measurements in aggressive fluids.
Example: chemical industry, surface treatments, sewage / wasted water etc.

DESCRIPTION

The TS13 probe is entirely designed with plastic materials.

Made to your application for aggressive environments, the TS13 probe reduces maintenance costs while maintaining the measurement quality of traditional metal probes.

CODE NUMBERS AND REFERENCES

Code 613 000
Reference See below to design your probe

Model

Fitting

- 00** None
- 1** BSP 1/2"

Probe material (Stem & fitting)

- P** PVC (limits: -10 ... +60 °C)
- H** PPH (limits: -10 ... +105 °C)
- V** PVDF (limits: -20 ... +140 °C)

Stem length

xxx 50...999 mm

Stem O.D. in mm

12 12 mm

Sensor

- 3** Simplex 3-wire
- 4** Simplex 4-wire
- 6** Duplex: Two 3-wire

Accuracy

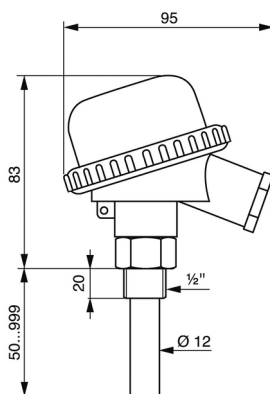
- A** Class A
- B** Class B

Connections

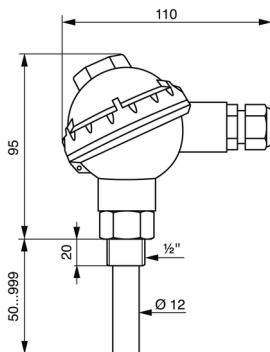
- C** Ceramic terminal
- T** 4-20 mA transmitter

Head housing

- PVC** PVC Head
- PP** PP Head
- PVDF** PVDF head (on request)



Example: Probe with PVC head housing



Example: Probe with PP head housing

TS 13 1 H 200 12 4 B T PP

(Example)

BAMO INTERNATIONAL

22, Rue de la Voie des Bans · Z.I. de la gare · 95100 ARGENTEUIL

Tel +33 (0)1 30 25 83 20 Web www.bamo.eu

Fax +33 (0)1 34 10 16 05 E-mail export@bamo.fr

Plastic temperature probe,
Pt 100 Ω
TS 13

22-06-2018

D-613.01-EN-AD

TE

613-01 /1

613

613