

## Type TF 46

**basic @ temp**

## Temperature sensor for aseptic applications with welding sleeve system M12

## Basic features

- ▶ Small welding sleeve system M12
- ▶ Aseptic measuring point
- ▶ Measuring transducer optional
- ▶ Wetting parts made of high-grade steel  
Material no. 1.4404
- ▶ FDA, EHEDG-conformal

## Technical features

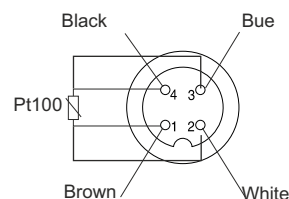
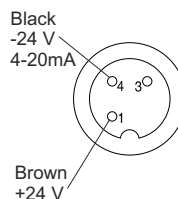
- ▶ 1 or 2xPt100, class A 1/3 DIN
- ▶ Functional range up to 200°C
- ▶ Connection by fixed cable or M12-plug
- ▶ Thread M12 elastomer-free sealing system
- ▶ Protection class IP69K
- ▶ Torque 10 - 20 Nm
- ▶ operating pressure 16 bar max.  
(Higher pressures on request)
- ▶ standard protective tube Ø 6 mm



**Favoured fields of application are e.g.:**

- ▶ Temperature measuring in the food- and pharmaceutical industry in areas of Constricted space
- ▶ Temperature measuring in pipes with a small diameter
- ▶ Cost-saving measuring

With measuring transducer MUK    Without measuring transmitter MUK

[illegible]

Stand: 02/2022