

Type TF 35

basic @ temp

Temperature sensor for aseptic applications with welding sleeve system and modular process connections

Basic features

- ▶ welding sleeve system with modular process connections
- ▶ Aseptic measuring point
- ▶ Freely programmable sensor-head transducer optional
- ▶ Wetting parts made of high-grade steel
Material no. 1.4404
- ▶ FDA, EHEDG-conformal



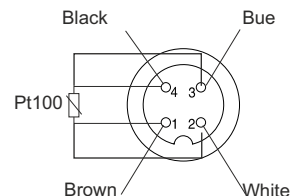
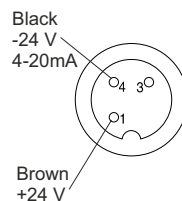
Technical features

- ▶ 1 or 2xPt100 class A, 1/3 DIN
- ▶ Standard temperature range -50°C to +200°C
- ▶ Sensor lengths from 50 mm to 2500 mm
- ▶ High-grade steel connecting head with bolting or M12-plug
- ▶ Thread G1/2" elastomer-free sealing system
- ▶ Protection class IP69K
- ▶ standard protective tube Ø 6 mm

Favoured fields of application are e.g.:

- ▶ Temperature measuring in the food industrie
- ▶ Temperature measuring in the pharmaceutical industry

With measuring transducer MUK Without measuring transducer MUK

[illegible]

Stand: 10/2020