

Type TF 38

basic @ temp

Temperature for aseptic applications

Basic features

- ▶ Aseptic measuring point
- ▶ sealed up to the process
- ▶ Free programmable measuring transducer (4...20 mA) optional
- ▶ Sensor made of high-grade steel
Material no. 1.4301
- ▶ Also for pipes with a small Ø from DN 10
- ▶ FDA, EHEDG-conformal

Technical features

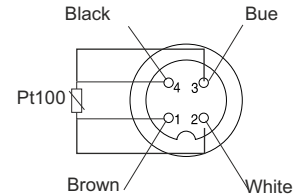
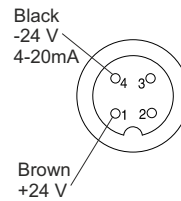
- ▶ 1 x Pt100, class A
- ▶ Process connection: immersion sleeve with 3/8" cap nut
- ▶ Standard temperature range -50 ... +200°C
- ▶ High grade steel connecting head with screw connection or M12-plug
- ▶ Working pressure 16 bar max.
- ▶ Torque: 10 - 20 Nm according the version

Favoured fields of application are e.g.:

- ▶ Temperature measuring in the pharmaceutical industry



With measuring transducer MUK Without measuring transducer MUK



Order Code

TF 38 -	[]	-	[]	-	[]	[]	-	[]
High-grade steel connecting head								
With bolting IP65	5							
With M12-plug IP69K	6							
Installation								
37 mm			A					
59 mm			B					
83 mm			C					
Type of sensor and tolerance								
1xPT100 class A					1	A		
1xPT100 1/3 DIN					1	C		
Output signal								
Additional name for integrated sensor-head transducer output 4-20 mA								MUK
Specification of the temperature range								