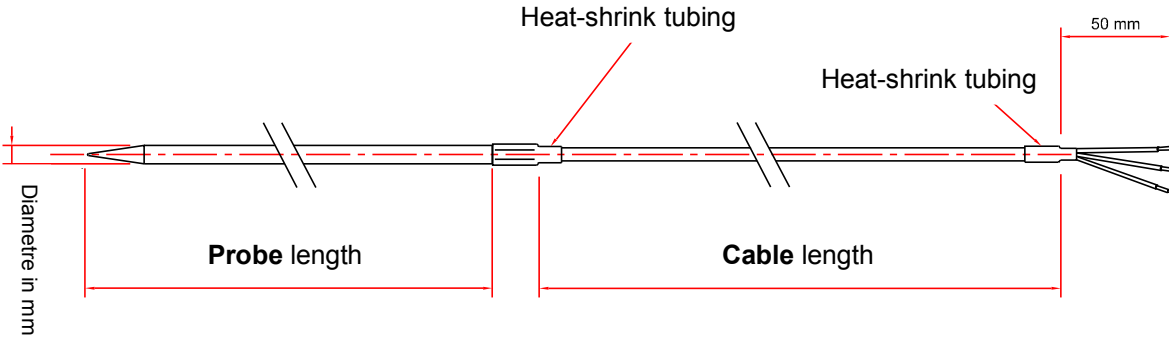


■ Probes dimensions



■ Tolerance of PT100 and PT1000 probes.

Norms as per IEC 751 (1993), BS 1904 (1984) and DIN 43760 (1980).

Temp °C	Tolerances									
	Class B		Class A		1/3 DIN		1/5 DIN		1/10 DIN	
	± °C	± Ohms	± °C	± Ohms	± °C	± Ohms	± °C	± Ohms	± °C	± Ohms
-50	0,55	0,22	0,25	0,1	0,19	0,08	0,11	0,04	0,06	0,02
0	0,3	0,12	0,15	0,06	0,1	0,04	0,06	0,02	0,03	0,01
100	0,8	0,3	0,35	0,13	0,27	0,1	0,16	0,05	0,08	0,03

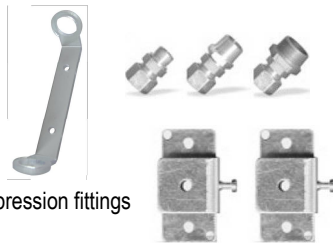
Resistance values for PT1000 (Ω) must be multiplied by 10 for the same corresponding temperature value (°C). I.e.: at 0°C for Class B PT1000 ± 0.3°C → ± 1.2 Ω

■ Tolerances of NTC probes

Measuring range °C	Tolerances °C
from -20°C to 0°C	± 0.5°C
from 0°C to +70°C	± 0.2 °C
from +70°C to +100°C	± 0.5 °C

■ Accessories (See Datasheet)

- Transmitter output 4/20 mA or 0/10V
- Wall mounting support
- Stainless steel mounting brackets
- ¼" or ½" Gas screw nut
- Stainless steel compression fitting
- Teflon or stainless steel ferrule for compression fittings



- Sleeve to weld for food industry
- Stainless steel junction fitting
- ½" Gas or NPT thread cuff
- Thermo-conducting silicone grease
- Calibration certificate
- Thermowell



Ref. FTang - SFP50 - 03/08 B – We reserve the right to modify the characteristics of our products without notice.

Händlerkontakt:



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