

Flexible Surface Mount Thermocouple / RTD w extension wire

SMF
model

Feature

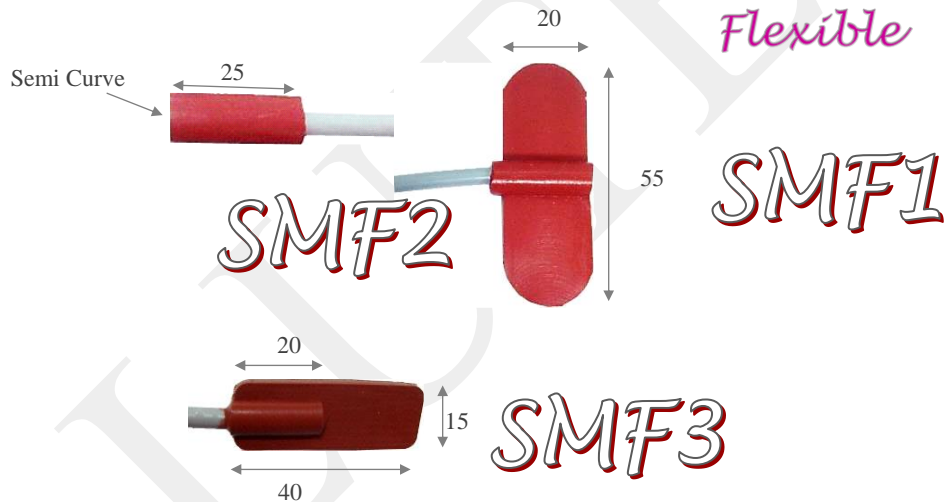
- ✓ Flexible Mould to be Mounted to any shape
- ✓ Suitable for Surface Measurement
- ✓ Optional : Connectors
- ✓ Optional : Adhesive at backing

Thermocouple

- ✓ Type Available: K, J, T
- ✓ Temperature range :-50 to 200 °C

RTD - Resistance Temperature Detector

- ✓ Type Available: PT100, PT500, PT1000
- ✓ 2 wire, 3 wire, 4 wire available
- ✓ Wire: Silicon
- ✓ Temperature range available from -50 to 200 °C
- ✓ According to DIN EN 60751
- ✓ Alpha value = 0.00385 per ITS 90



STANDARD RTD MODEL

Description

SMF Model , Flexible Surface Mounting Sensor with extension wire

Order Code	Style	Sensor Type	Junction/ No Wire	Accuracy	Wire Length meter	Wire Type	Temp Range °C
SMF1-P1-4W-3M	SMF1	PT100	4 Wire	Class A	3	Silicon/Silicon	-50~200
SMF2-P1-4W-3M	SMF2	PT100	4 Wire	Class A	3	Silicon/Silicon	-50~200
SMF3-P1-4W-3M	SMF3	PT100	4 Wire	Class A	3	Silicon/Silicon	-50~200