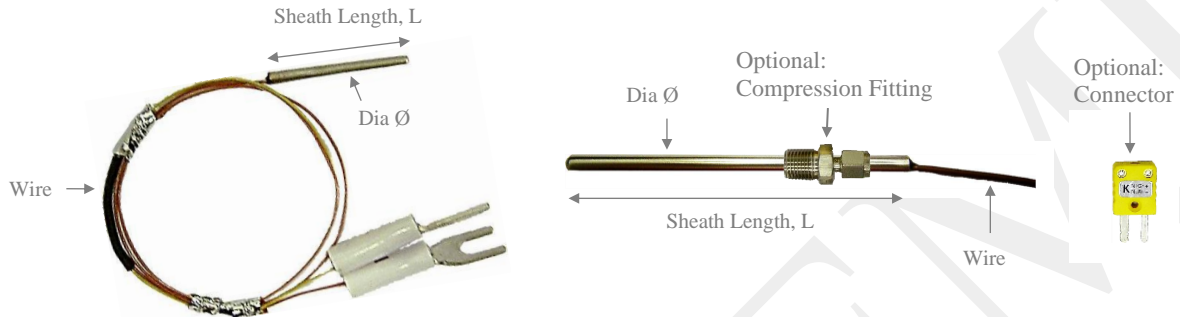


PS
model

Sheath Probe Thermocouple / RTD w extension wire



Feature

- ✓ Optional: Adjustable compression fittings
- ✓ Optional : thermocouple or RTD connector

Thermocouple

- ✓ Type Available: K, J, E, T, N
- ✓ Sheath Material: SS316
- ✓ Wire Type : PTFE/PFA/MFA/FEP, Fiberglass, Stainless Steel Braided
- ✓ Sheath Diameter : 2.0 to 8.0mm
- ✓ Hot junction: Grounded, Ungrounded
- ✓ Temperature range from: 0 to 650 °C

RTD - Resistance Temperature Detector

- ✓ Type Available: PT100, PT500, PT1000
- ✓ Sheath Material: SS316
- ✓ 2 wire, 3 wire, 4 wire available
- ✓ Temperature range available from -50 to 400 °C
- ✓ According to DIN EN 60751
- ✓ Alpha value = 0.00385 per ITS 90
- ✓ Sheath Diameter from : 3.0 to 8.0mm
- ✓ Wire Type : PTFE/PFA/MFA/FEP, PVC, Silicon, Stainless Steel Braided

STANDARD THERMOCOUPLE & RTD MODEL

Description

PA Model, Single Element Sensor, Sheath probe and extension wire

Order Code	Sensor Type	Junction/ No Wire	Accuracy	Sheath Dia Ø mm	Sheath Length mm	Sheath Material	Wire Length meter	Wire Type	Temp Range °C
PS-K-D30T	K	Ungrounded	Class 2	2.0	30	SS316	2	PFA/PFA	0~260
PS-K-F30T	K	Ungrounded	Class 2	3.0	30	SS316	2	MFA/MFA	0~200
PS-K-J50	K	Ungrounded	Class 2	4.8	50	SS316	2	FG/FG/SSOB	0~350
PS-K-L50	K	Ungrounded	Class 2	6.0	50	SS316	2	FG/FG/SSOB	0~350
PS9-F30T	PT100	3 Wire	Class B	3.0	30	SS316	2	FEP/FEP	-50~200
PS9-J100T	PT100	3 Wire	Class B	4.8	100	SS316	2	FEP/FEP	-50~200
PS9-L150T	PT100	3 Wire	Class B	6.0	150	SS316	2	FEP/FEP	-50~200