

Model SF series

Fine Flexible Probes

Model SF series probes are flexible internal temperature sensors featuring extra-fine thermocouple wires covered with a Teflon-coated sheath.

Specific components may be combined to customize products for the needs of a customer's specific application.

SF模式系列

SF模式系列产品是将极细热电偶线用铁氟龙覆盖，柔软性很强的内部温度感应器。通过对各个规格的组件进行重新组合的方式，可以按照客户的使用需求进行选配。

モデルSFシリーズは、極細熱電対線をテフロンで被覆した、柔軟性のある内部用温度センサです。

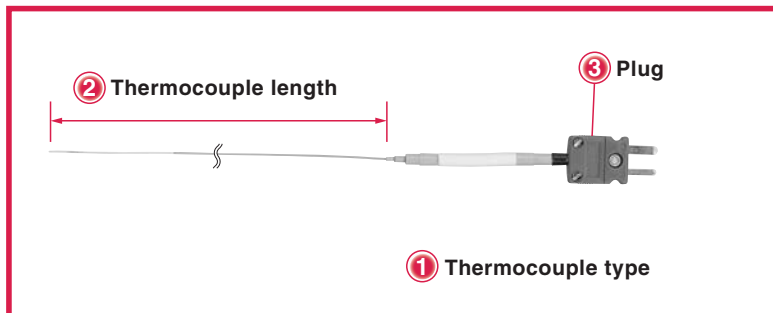
各パーツの仕様を組み合わせる事により、お客様の用途に合わせてカスタマイズする事が出来ます。

Typical probes of SF series

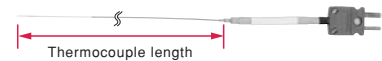
Type K Model SF-K-100-ANP			
Type E Model SF-E-100-ANP			
mm			
Temp. range	Tolerance	Response time	Durability
-50~200°C	±2.5°C (at 100°C)	2.0 s	S

Type K Model SF-K-200-ANP			
Type E Model SF-E-200-ANP			
mm			
Temp. range	Tolerance	Response time	Durability
-50~200°C	±2.5°C (at 100°C)	2.0 s	S

How to order of SF series



② Thermocouple length



※This probe does not incorporate compensating lead wires.

SF-K-100-ANP



① Thermocouple type	K : Chromel-Alumel E : Chromel-Constantan
② Thermocouple length	050 : 500mm 100 : 1000mm 150 : 1500mm 200 : 2000mm
③ Plug (See page 4)	ANP : P plug ASP : S plug W : Without plug

Specifications

Tolerance	±2.5°C (at 100°C)
Response time	2.0 s
Durability rank	S
Max. temp.	200°C