

Model **SF** series

Fine Flexible Probes



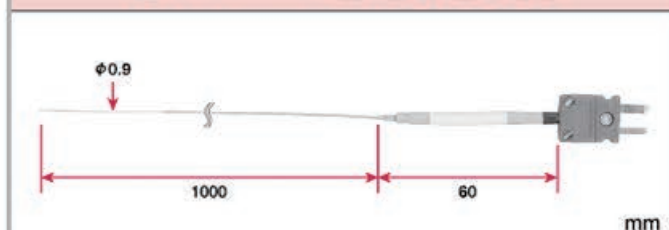
Temperature measurement
of reagents
化学药剂的温度检测

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

SF系列产品直径非常细，柔软度高。且外皮为铁氟龙，适用于测量带腐蚀性的药剂等。

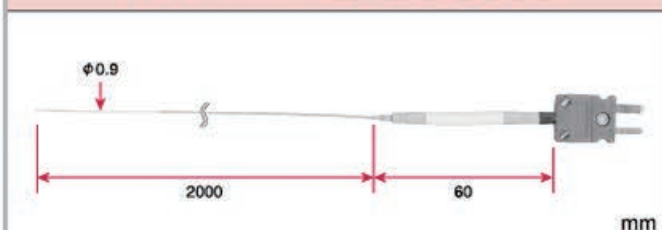
Typical probes of SF series 典型产品

Type K Model **SF-K-100-ANP**
Type E Model **SF-E-100-ANP**



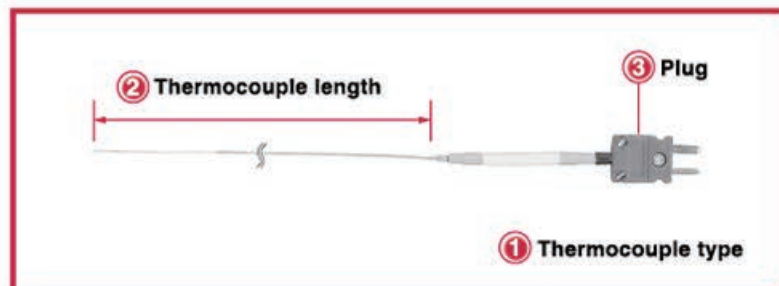
Temp. range	Tolerance	Response time	Durability
-50~200°C	±2.5°C (at 100°C)	2 s	S

Type K Model **SF-K-200-ANP**
Type E Model **SF-E-200-ANP**



Temp. range	Tolerance	Response time	Durability
-50~200°C	±2.5°C (at 100°C)	2 s	S

How to order of SF series 选型



② Thermocouple length
极细导线长度



※ This probe does not incorporate compensating lead wires.

SF-K-100-ANP

① ② ③

① Thermocouple type 热电偶种类	K : Chromel-Alumel E : Chromel-Constantan
② Thermocouple length 极细导线长度 ※ Max. 3m	050 : 500mm 100 : 1000mm 150 : 1500mm 200 : 2000mm 250 : 2500mm 300 : 3000mm
③ Plug 插头 (See page 8)	ANP (For AM-9***, HR-1*5*, AP-450) ASP (For HR-1*0*, AP-400) W (Without plug)

Specifications of SF series 规格

Model number	SF-**
Temp. range	-50~200°C
Tolerance	-50°C ≤ t < -40°C : ±3.5°C
	-40°C ≤ t ≤ 200°C : ±2.5°C
Response time	2s
Durability	S

※ Please see website specifications of SF series.