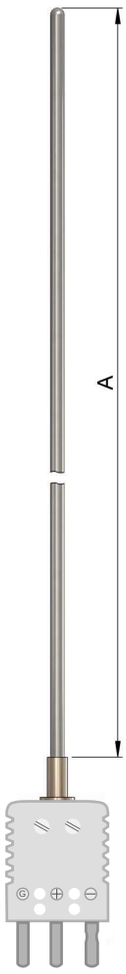
Mineral-insulated Resistance Temperature Probe with Standard plug

Type: MRA 300



Techical Features

Resistance Temperature Probe	Resistance Temperature Probe	Norm
	PT100	IEC 751
	PT1000	IEC 751
Comp.Cnt.	1 or 2	
Tolerance	Class B	DIN IEC 751
	Class A	DIN IEC 751
	Class 1/3B	DIN IEC 751
	Class 1/10B	DIN IEC 751
Temperature Range	-200~300° C	
	-50~400° C (Standard)	
	-50~600° C	
	-200~600° C	
Sensor	Two Wire	
	Three Wire (Standard)	
	Four Wire	
Insulation Material	MgO	
Sheath Material	304 / 1.4301	
	316L / 1.4404	
	310S / 1.4845	
	Inconel600	
Sheath Diameter	1.5mm 2.0mm 3.0 mm	
	4.0mm 5.0mm 6.0 mm	
	Ohter Diameter on Request	
Bending Radius	Minimus 5X the extermal Diameter	
Probe Length	Please Specify	
Accessories	Adjustable thread join(see attached list 1)	

Nicromil Highly resistant to general corrosion and stress-corrosion cracking can be operated up to 1250° C.