

Mineral-insulated Resistance Temperature Probe with Cable and Standard Plug

Techical Features		Type MRC 300	
Resistance	Resistance Temperature Probe	Norm	
Temperature Probe	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		
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 external Diameter		
Probe Length	Please Specify		
Cable Material	PVC		
	Silicone		
	PTFE / FEP		
	Mental Braiding		
Cable Length	Shield can be select,Please specify		
Accessories	Please Specify		
	Cable Protector:Coil		
	Adjustable thread join(see attached list 1)		



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