

Mineral-insulated Resistance Temperature Probe
with Cable and LEMO Plug

Type MRC 400	Techical Features		
	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	
		inconel600	
	Sheath Diameter	1.5mm	2.0mm
		4.0mm	5.0mm
		3.0 mm	6.0 mm
	Bending Radius	Ohter Diameter on Request	
		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	
		Please Specify	
	Accessories	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.