



ME 2069 Fast Response Laboratory Resistance Thermometer

Sheath

Construction	Closed - end bottom
Material	SS 316 - (Wst 1.4401)
Diameter "D"	0.5 - 0.6 - 0.8 - 1.0 1.6 - 2.0 Customer to specify
length "L"	Customer to specify, maximum 200 mm

Lead wire

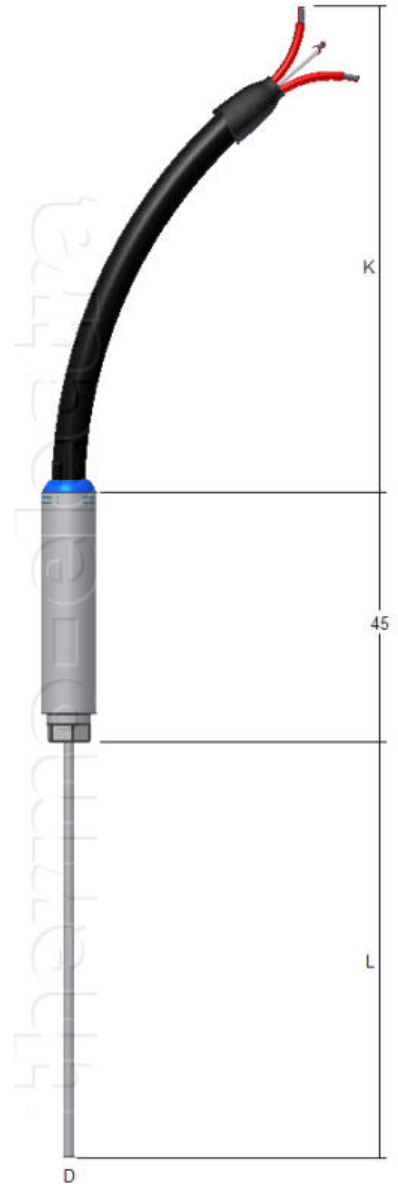
Teflon insulated flexible copper wire and teflon outer jacket 240 °C

Lead wire Length "K"

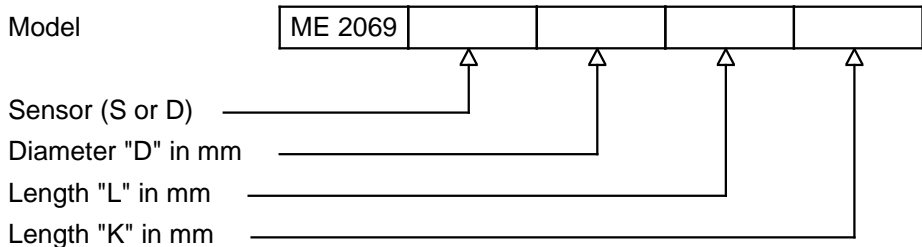
Customer to specify

Sensor

	Single Pt 100: "S" Duplex Pt 100: "D"
Accuracy	According IEC 751 class B, higher accuracy possible (Class A or 1/10 B)
Connection	3 wire system (Optional 4 wire system)
Range	-220 / + 400 °C
Testing	Tested at 100 Volt/20 °C
Insulation resistance	Minimum 10 M ohm Duplex only available in 1.6 or 2.0 mm diameter



Ordering code



H2-1 Rev.0 7/07



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