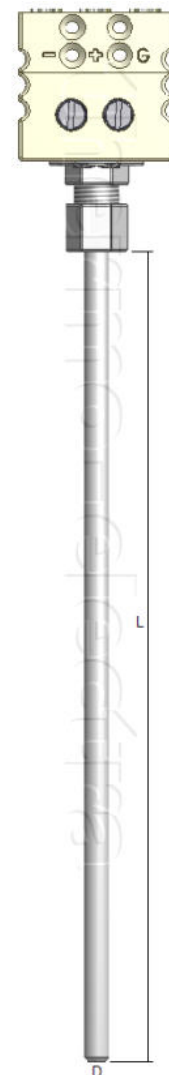


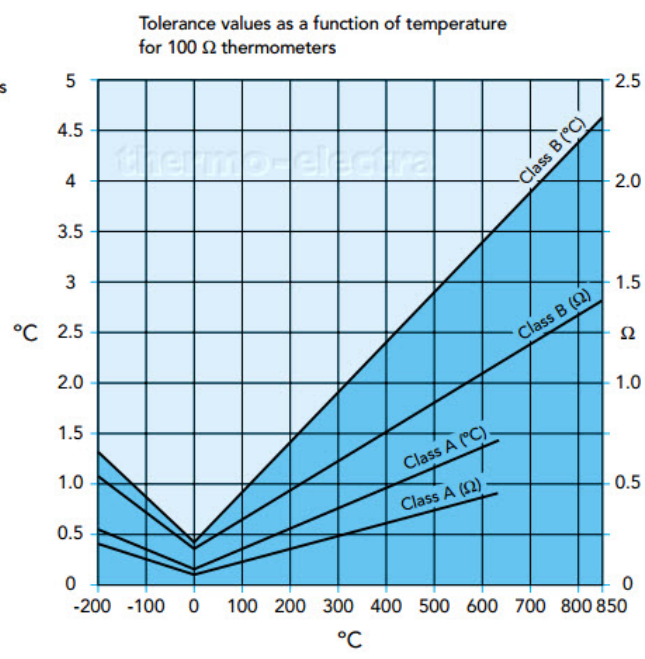
ME 2054 Weerstandsthermometer met 3-polige standaard jack

Mantel	
Constructie	Keramisch geïsoleerd
Materiaal	RVS 316 - (Wst 1.4401)
Isolatie	MgO
Diameter "D"	Ø 3 of 6 mm, te specificeren
Lengte "L"	Te specificeren
Aansluiting	Standaard 3-polige jack model 1017 Cu (Ø 6mm with adaptor)
Sensor	Single Pt100: "S", Duplex Pt100: "D"
Nauwkeurigheid	Volgens IEC 60751 klasse B
Uitvoering	A: 2-draads + aarde,B: 3-draads
Meetbereik	-220 / +600°C
Testen	Getest op 200 Volt / 20°C
Isolatiweerstand	Minimum 100Mohm



Tolerances for 100 Ω thermometers

temp °C	class A		class B	
	±°C	±°Ω	±°C	±°Ω
-200	0.55	0.24	1.3	0.56
-100	0.35	0.14	0.8	0.32
0	0.15	0.06	0.3	0.12
100	0.35	0.13	0.80	0.30
200	0.55	0.20	1.3	0.48
300	0.75	0.27	1.8	0.64
400	0.95	0.33	2.3	0.79
500	1.15	0.38	2.8	0.93
600	1.35	0.43	3.3	1.06
700	-	-	3.8	1.17
800	-	-	4.3	1.28
850	-	-	4.6	1.34



Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model	ME 2054				
Sensor (S of D)					
Derde pin: A of B					
Diameter "D" in mm					
Lengte "L" in mm					