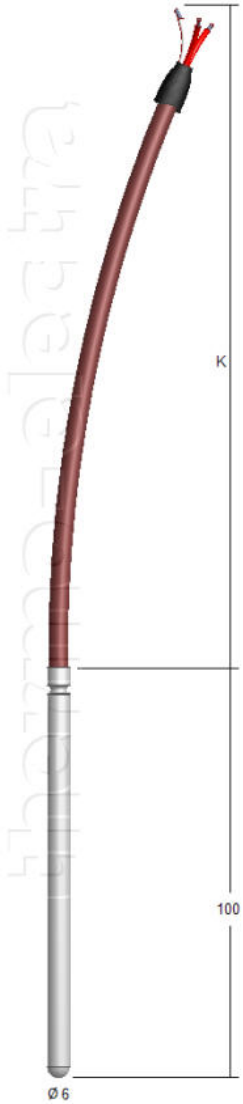
KE 2083 General purpose resistance thermometer with silicone cable

Sheath	
Construction	Closed-end tube
Material	SS 316 - (Wst 1.4401) standard, other materials possible
Diameter	6.0mm standard, other diameters possible
Length	100 mm standard, other lengths possible
Lead wire	
	Silicon insulatedflexible cable, 230°C
Lead wire length	Customer to specify
Sensor	
	Single or Duplex Pt100
Accuracy	According IEC 60751 Cl. B, A or AA
Style / Connection	3-wire system standard, 4-wire system optional
Range	Standard -20 / +400°C, optional -220 / +600°C
Testing	Tested at 500 Vdc @ 20°C
Insulation resistance	Minimum 100Mohm



Ordering code

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

Model	KE 2083						

Sensor (S or D)

Connection 3- or 4-wire

Class B, A or AA

Diameter "D" in mm

Sensor length "K" in mm

Cable length "L" in mm

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