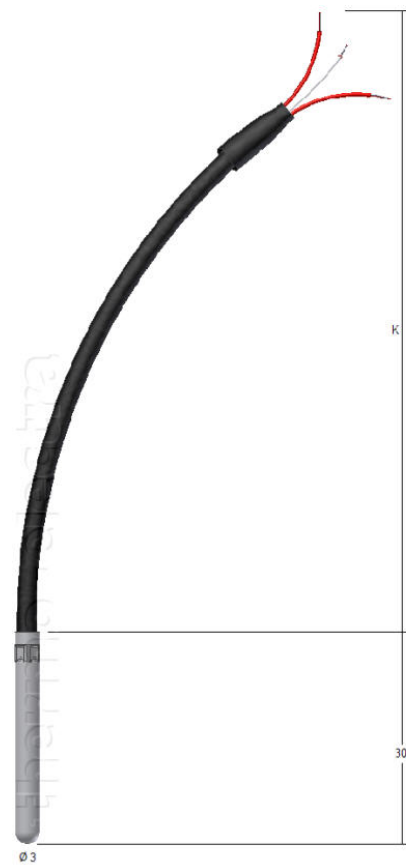


KE 2081 Miniature resistance thermometer with FEP/PFA cable

Protectiontube	
Construction	Closed-end tube
Material	SS 316 - (Wst 1.4401) standard, other materials possible
Diameter	3.0mm standard, other diameters possible
Length	30mm standard, other lengths possible
Lead wire	
	FEP/PFA insulated flexible cable with tinned copper braiding, 240 °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 2081					
Sensor (S or D)						
Connection 2-, 3- or 4-wire						
Class B, A or AA						
Diameter "D" in mm						
Cable length "K" in mm						