

KE 1083 General purpose thermocouple with PFA/FEP cable

Sheath

Construction	Closed-end tube
Material	SS 316 - (Wst 1.4401) Also available in SS310, Inconel 600, Hasteloy X and Nicrosil D
Diameter	6.0mm standard, other diameters possible
Length	100mm standard, other lengths possible

Lead wire

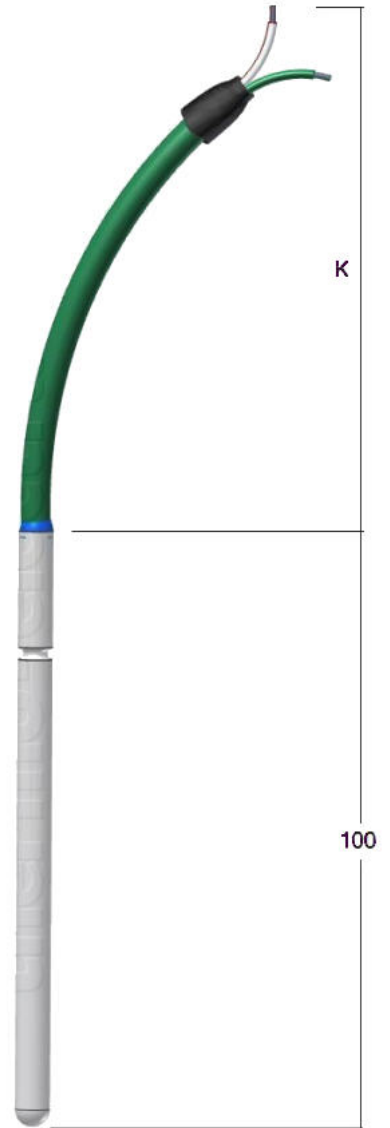
Transition	Moisture resistant cable seal
Ingress protection	IP65 / IEC529
Thermocouple wire	FEP or PFA insulated flexible thermocouple cable up to 240°C
Cable length	Customer to specify

Thermocouple

Calibration	K, T, J, E, N, U or L
For duplex	KK, TT, JJ, EE, NN, UU or LL
Accuracy	According IEC 60584
Hot junction	Insulated
Insulation test	Tested with 500 Vdc @ 20 °C
Insulation resistance	Minimum 100 M ohm

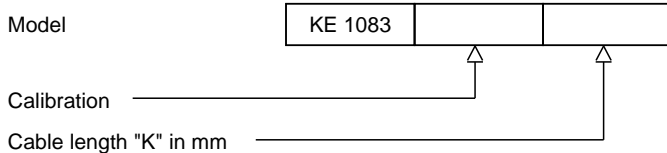
Options

Length	Other length possible
Diameter	Other diameter possible
Cable type	Other cable type possible



Ordering code

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



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