

KE 1088 General purpose thermocouple

Sheath

Construction	Closed-end tube
Material	SS 316 - (Wst 1.4401)
Diameter "D"	Customer to specify
Length "L"	Customer to specify

Lead wire

Transition	Stainless steel sealpot with epoxy resin seal, moisture resistant
Ingress protection	IP65 / IEC529
Thermocouple wire	PVC insulated flexible thermocouple wire, with PVC outer jacket 90 °C
Cable length "K"	Customer to specify

Element

Calibration	K, T, J, E, N, U or L
For duplex	KK, TT, JJ, EE, NN, UU or LL
Accuracy	According IEC 584-1 / DIN 43710
Hot junction	Insulated
Insulation test	Tested with 500 Vdc @ 20 °C
Insulation resistance	Minimum 100 m ohm

Options

Cable type	Other cable type possible
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Ordering code

Model

H1-1 Rev.0 7/07



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