

KE 2082 General purpose resistance thermometer with PVC 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

A: PVC insulated flexible cable, 90 °C
B: PVC insulated flexible cable with tinned copper braiding, 95 °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

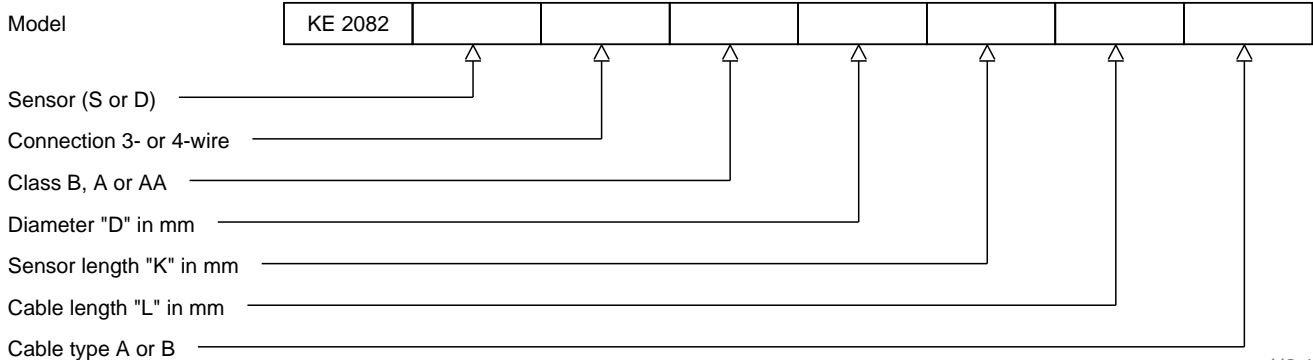
Testing Tested at 500 Vdc @ 20°C

Insulation resistance Minimum 100Mohm



Ordering code

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



H2-1 Rev.0 7/07



thermo-electra
temperature sensor solutions

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo.nl
http://www.thermo-electra.com

