

Technical Data sheet :

Model :

Type : Mineral-Insulated Thermocouple with
Cable connection

Thermocouple : NiCr/Ni, Type "K", acc. to IEC 584
 Fe/CuNi, Type "J", acc. to IEC 584
 Nicrosil/Nisil, Type "N", acc. IEC 584
 Fe/CuNi, Type "L", acc. to DIN 43710
 Cu/CuNi, Type "T", acc. To IEC 584

Thermoelement N° : N° Thermoelement

Tolerance : Std. Class 2, acc. to IEC 584

Insulation material : Densely packed MgO

Sheath Material : Stainless Steel, 1.4571 " AISI 316 Ti "
 2.4816 Inconel 600 for type K - N

Cable Material : PVC-Insulated flexible Thermocouple wire
 Silicon Insulated flexible Thermocouple wire
 Fiberglass/Silicon Ins. Flexible Thermoc.wire
 Teflon Insulated flexible Thermocouple wire

Cable length "A" :

Insulation resistance :
> 50Mohm at 20°C and 100Vdc

Hot Junction : Insulated
 Grounded

Mounting thread : Fixed thread
 Adjustable thread

Probe Diameter : 1,5mm
 3,0mm
 4,5mm
 6,0mm
 8,0mm

Probe length "B"

Insertion length "C"

Note :

