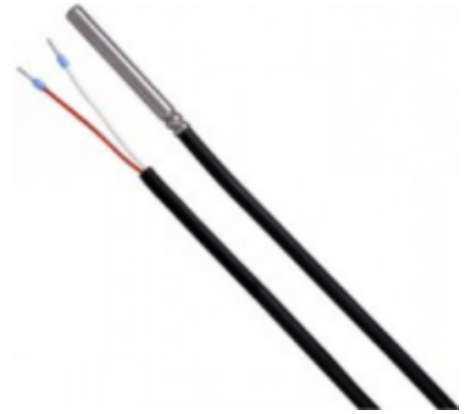


# KE 2080 Pt100/Pt1000 sensor for BULK and OEM



<b>Protectiontube</b>	
<b>Construction</b>	Welded closed-end tube
<b>Material</b>	SS 316 - (Wst 1.4401) standard, other materials possible
<b>Dimensions</b>	ø 6.0 mm x 50 mm standard, other dimensions possible
<b>Leadwire</b>	
<b>Insulation</b>	PVC insulated flexible cable 85°C or 105°C standard, other insulations possible
<b>Leadwire length</b>	Customer to specify
<b>Sensor</b>	
<b>Standard sensor</b>	Single Pt100 according IEC 60751 Cl. B, A or AA
<b>General</b>	
<b>Range</b>	-35/ +260°C or higher depending on cable
<b>Insulation resistance</b>	Minimum 100Mohm, tested at 500 Vdc / 20°C
<b>Ingress protection</b>	IP65
<b>Alternative Sensors</b>	Pt500, Pt1000, Ni1000, KTY, NTC
<b>Alternative insulated cable</b>	Silicon or FEP/PFA up to 260°C
<b>Connections</b>	2, 3 or 4 wire connection
<b>OEM - BULK OPTIONS</b>	
<b>Engraving</b>	Sensortube can be Laser engraved
<b>Price</b>	Attractive prices for bulk quantity
<b>Our promise</b>	Let us surprise you with our prices
<b>Printed info</b>	Cable can be imprinted with customized info
<b>Cable colour</b>	Other cable colours possible
<b>Protection tube dimensions</b>	Other dimensions possible
<b>Packing</b>	Bulk or individual packed

## Ordering code

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

