

# TF 5830 Mineralisolierte Bajonett-Thermoelement

## Construction

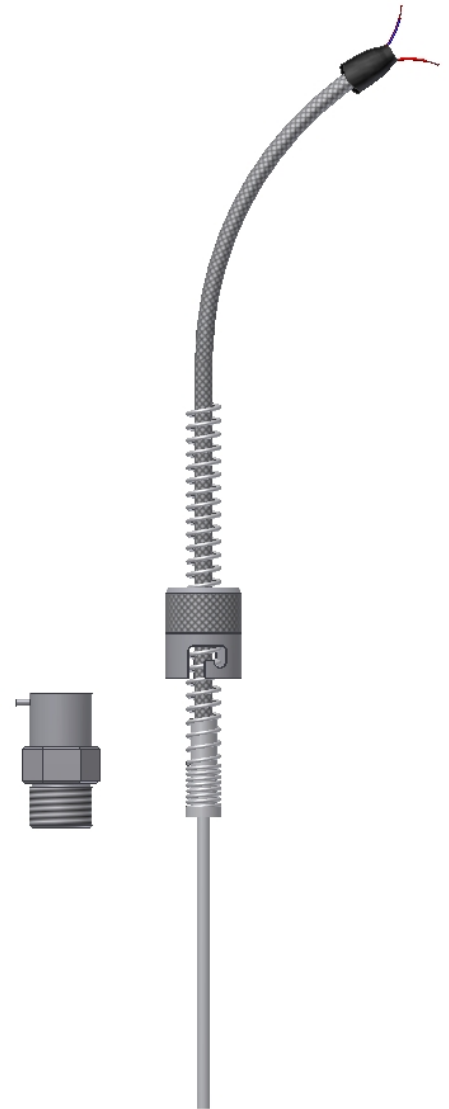
<b>Insertion length</b>	Springloaded mineral insulated
<b>Sheath diameter</b>	1,5 or 3 mm, please specify
<b>Material</b>	SS 316 - ( Wst 1.4401 ) standard, other materials possible
<b>Bayonet</b>	Diameter 12.2 mm, one slot
<b>Spring</b>	Length 200 mm
<b>Lead wire</b>	Glassfiber insulated thermocouple cable with steel wire braiding
<b>Lead wire length</b>	3000mm standard, other lengths possible

## Thermocouple

<b>Calibration</b>	K, J or L
<b>For duplex</b>	KK, JJ or LL
<b>Accuracy</b>	According IEC 60584 / DIN 43710
<b>Temperature</b>	800°C maximum
<b>Hot junction</b>	Insulated

## Bayonet adaptor

<b>Model B1</b>	Process connection 1/4"BSP (G1/4")
<b>Model B2</b>	Process connection 3/8"BSP (G3/8")
<b>Model B3</b>	Process connection M14x1.5 Please order separately



## Ordering code

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

Model

TF 5830

H5-1 Rev. 07/07