

TF 5830 Mineral insulated bayonet thermocouple

Construction

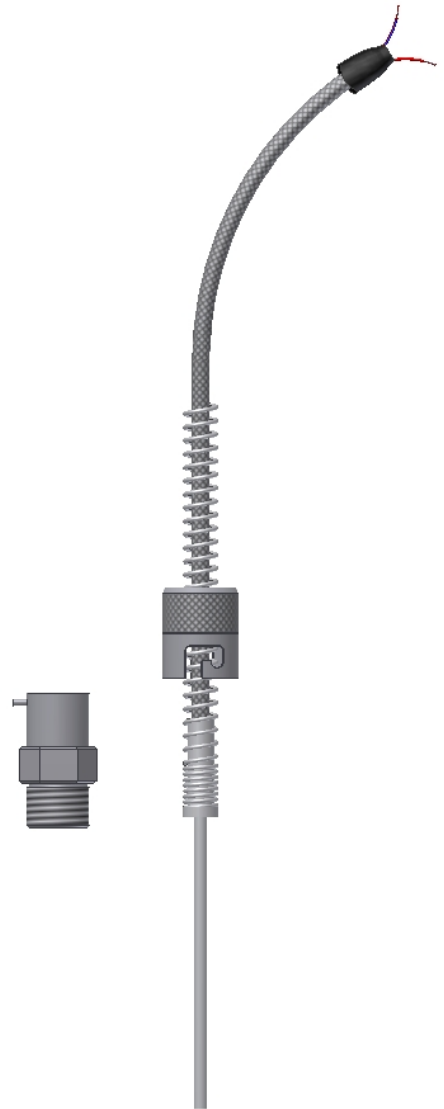
Insertion length	Springloaded mineral insulated
Sheath diameter	1,5 or 3 mm, please specify
Material	SS 316 - (Wst 1.4401) standard, other materials possible
Bayonet	Diameter 12.2 mm, one slot
Spring	Length 200 mm
Lead wire	Glassfiber insulated thermocouple cable with steel wire braiding
Lead wire length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

Thermocouple

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

Bayonet adaptor

Model B1	Process connection 1/4"BSP (G1/4")
Model B2	Process connection 3/8"BSP (G3/8")
Model B3	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			
Calibration				
Length "K" in mm				
Diameter "D" in mm				

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