

CA 1021 Heavy duty thermocouple for thermowell mounting

Connection head

Material	Aluminium, plastic or stainless steel
Cable entry	M20x1.5 standard, other threads possible
Ingress protection	IP65 / IEC529

Measuring insert

Type	MI 1025
Construction	Springloaded and replaceable
Diameter	6.0mm
Length	$E = U + X + 40 \text{ mm}$
Material	SS 316 - (Wst 1.4401)

Thermocouple

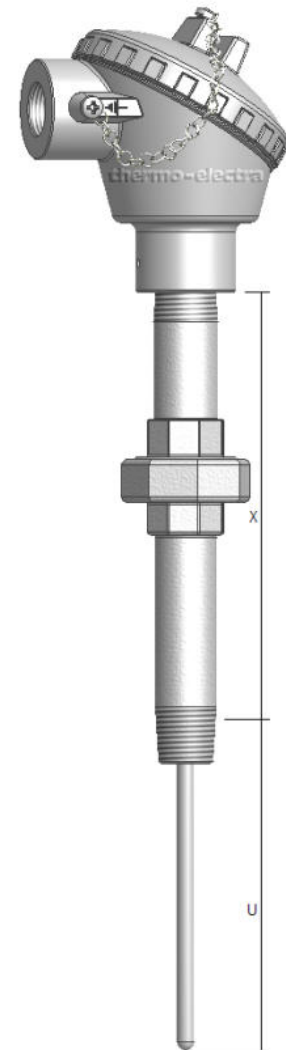
Calibration	K, T, J, E, N, U or L
For duplex	KK, TT, JJ, EE, NN, UU or LL
Accuracy	According IEC 60584
Hot junction	Insulated

Extension

Type	Nipple - union - nipple
Material	Stainless steel
Style / Connection	M20x1.5, 1/2"BSP (G1/2"), 1/2"NPT or other threads possible
Length	130 mm standard, other lengths possible

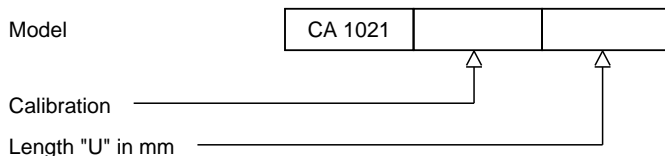
Options

Transmitter 4-20mA	In-Head transmitter, standard or Ex version. Please select from our standard range or specify your own standard
Swing-Cover head	DAN, transmitter direct mounted on measuring insert
High Swing-Cover head	DAN-H, transmitter in cover, insert with ceramic block



Ordering code

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



H1-1 Rev.0 7/07



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