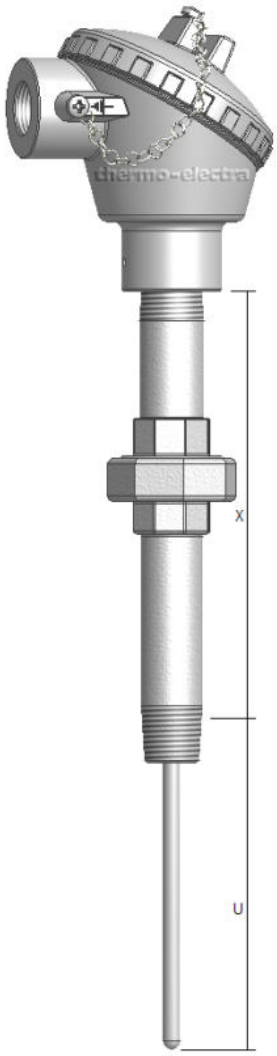
CA 1021 Heavy duty thermocouple for thermowell mounting



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 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.

Model	CA 1021		

Calibration

Length "U" in mm

H1-1 Rev.0 7/07

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo.nl
http://www.thermo-electra.com