

CA 2021 Heavy duty resistance element for thermowells

Connection head

Material	Aluminium, plastic or stainless steel
Cable entry	M20x1.5 standard, other threads possible

Measuring insert

Type	MI 2025
Construction	Springloaded and replaceable
Diameter	6.0mm standard, other diameters possible
Length	$E = U + X + 40 \text{ mm}$
Material	SS 316 - (Wst 1.4401) standard, other materials possible

Sensor

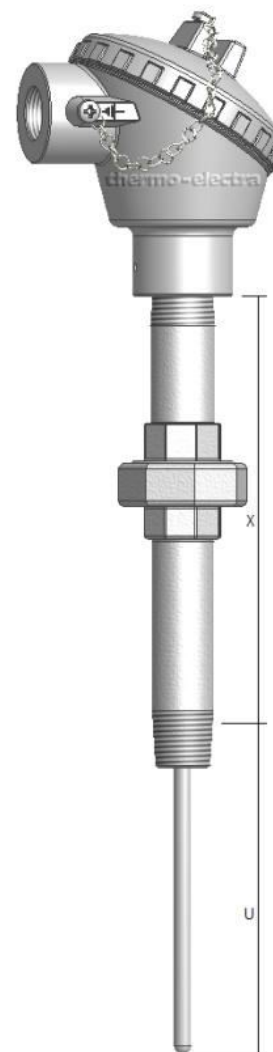
	Single or Duplex Pt100
Accuracy	According IEC 60751 class B
Style / Connection	3-wire system standard, 4-wire system optional
Range	-220 / +600 °C

Extension

Type	Nipple - union - nipple standard, other constructions possible
Material	Stainless steel
Style / Connection	1/2"NPT standard, other threads possible
Length	150mm 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

Model	CA 2021		
Sensor (S or D)			
Length "U" in mm			

H2-1 Rev.0 7/07



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