Main Specifications	Other Specifications
▼Process connection Material: stainless steel M20x1.5, G1/2″, M14x1.5 Other thread types are available made-to-order	▼Case material Stainless steel
	▼Measuring elements Pt100
▼Electrical connector Hirschmann connector (H) Explosion-proof connector (E)	▼Power supply 24VDC (Standard) 16-36VDC is available
▼Output signal 4~20mA	▼Accuracy 0.5%F.S. Option: 0.3%F.S.
▼Stem insertion length 30 / 50 / 75 / 100 / 150mm	▼Response time ≤30s
▼Stem outer diameter Ø8mm	▼Load resistance 100MΩ / 250VDC
▼Temperature range -50 to 250℃	▼Power consumption <0.5W
▼Ambient temperature -40 to 85℃	▼Temperature drift ±0.2% F.S./℃
▼Relative humidity 0...95%RH	▼Stability ≤0.2% F.S./year
▼Protection level IP65	▼Vibration resistance f ≤ 55Hz Amplitude: <0.15mm
▼Explosion-proof level Intrinsically safe: Exia II CT6	▼Other requests (Option) Third party notarized documents Inspection report Tag

Features

■ Temperature sensor adopts Pt100
■ Explosion-proof class Exia II CT6
■ Fast response to ambient temperature change
■ Customized stem insertion length
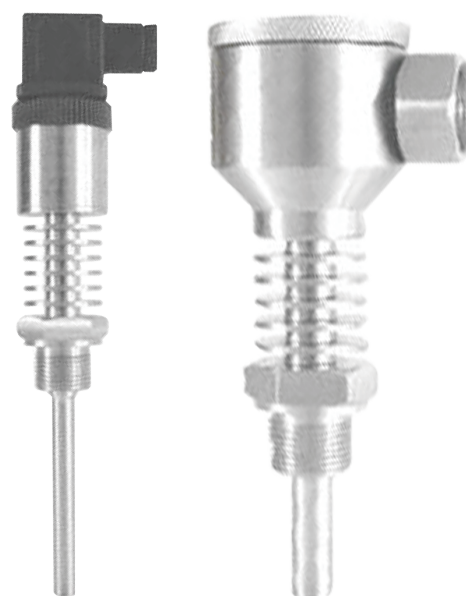■ Cooling fin installed to use in high temperature measurement

Explosion-Proof Temperature Transmitter Model: ATTX-200

Introduction

ATTX-200 temperature transmitter consists of Pt100 temperature sensor, compensation circuit and switching circuits. It features high stability, temperature sensitivity and reliability. The integrated structure, all-welded design and explosion-proof enclosure ensuring safe operation and temperature measurement in hazardous environment.

Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales.
(If there is any change on specification, please take the latest version as standard.)

How to order

ATTX-200				Explosion-Proof Temperature Transmitter				
	Code			**Connection thread**				
	M20			M20x1.5				
	2G			G1/4″				
	M14			M14x1.5				
	O			Others				
				Electrical connector				
		H		Hirschmann connector				
		E		Explosion-proof connector				
			Code	**Stem length (exclude thread length)**				
			30mm	30mm				
			50mm	50mm				
			75mm	75mm				
			100mm	100mm				
			150mm	150mm				
			O	Others				
				Code	**Temperature range**			
				Custom	-50···250℃			
					Code	**Accuracy**		
					A	0.3%F.S.		
					B	0.5%F.S.		
						Code	**Power supply**	
						24V	24V	
						O	Others	
ATTX-200	M20	H	30mm	0···150℃	B	**Example: ATTX-200-M20-H-(0···150℃)-B-24V**		