

# DATASHEET | EDX-T10 SERIES

## Industrial PT100 Temperature Transmitter

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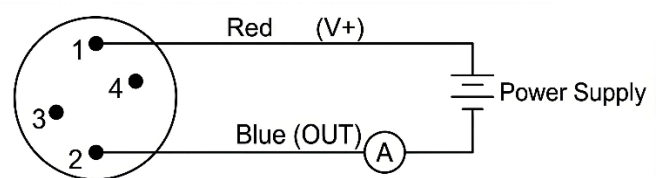
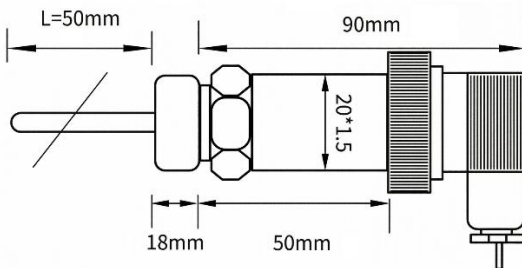
### 1. PRODUCT OVERVIEW & FEATURES

The EDX-T10 Series is a rugged, high-precision industrial temperature transmitter built for demanding factory environments. Featuring a Class A PT100 sensing core enclosed in a durable stainless-steel probe, it delivers fast and highly accurate temperature measurement. Equipped with an integrated 2-wire 4-20mA output and an industry-standard DIN 43650A electrical connection, the EDX-T10 ensures reliable, interference-free signal transmission for seamless integration into PLCs and process control systems.

### 2. TECHNICAL SPECIFICATIONS

Parameter	EDX-T10
Measuring Range	-50 to 250°C
Output Signal	4 to 20 mA
Accuracy	±0.2% Full Scale
Power Supply	24V DC
Electrical Connection	Hirschmann DIN 43650A
Process Connection	G1/2 or G1/4
Probe Length	50 / 100mm
Operating Temp.	-40 to +80°C
Material	304 Stainless Steel
Protection	IP65

### 3. DIMENSIONS & WIRING DIAGRAMS



### 4. ORDERING INFORMATION

Format: EDX-T10-[Range]-[Connection]-[Output]-[Probe Length]

Range		Connection		Output		Probe Length	
-40 to 250C	250	G1/4" BSPP	G14	4 to 20mA	420	50mm	050
		G1/2" BSPP	G12	0 to 10V DC	010	100mm	100