



DATASHEET | EDX-P10 SERIES

Industrial Pressure Transmitter

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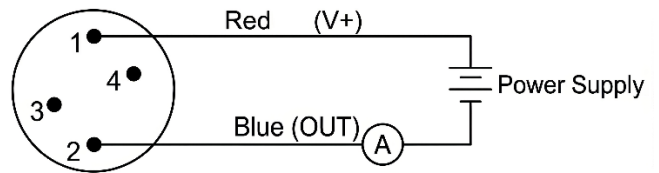
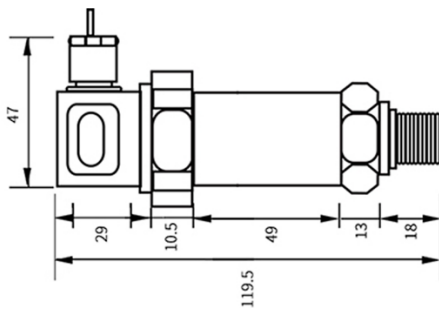
1. PRODUCT OVERVIEW & FEATURES

The EDX-P10 Series is a robust, general-purpose industrial pressure transmitter designed for reliable performance in demanding fluid and gas applications. Featuring a highly accurate sensing core with stainless steel wetted parts, it delivers precise measurement with $\pm 0.5\%$ full-scale accuracy. Equipped with a standard G1/4" process connection, a 2-wire 4-20mA output, and an IP65-rated DIN 43650A electrical connector, the EDX-P10 ensures seamless integration and dependable signal transmission for PLCs, pneumatics, and hydraulic systems.

2. TECHNICAL SPECIFICATIONS

Parameter	EDX-P10
Measuring Range	0 – 10 Bar
Output Signal	4 to 20 mA
Media	Air, Water, Oil, and compatible fluids/gases
Accuracy	$\pm 0.2\%$ Full Scale
Power Supply	12 – 36V DC.
Electrical Connection	Hirschmann DIN 43650A
Process Connection	G1/2 or G1/4
Operating Temp.	-40 to +80°C
Material	304 Stainless Steel
Protection	IP65

3. DIMENSIONS & WIRING DIAGRAMS



4. ORDERING INFORMATION

Format: EDX-P10-[Range]-[Connection]-[Output]

Range		Connection		Output	
0 – 10 Bar	010	G1/4" BSPP	G14	4 to 20mA	420
0 – 100 Bar	100	G1/2" BSPP	G12	0 to 10V DC	010