PRESSURE

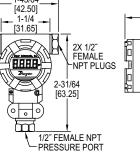
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Dwyer SERIES IWP INDUSTRIAL WEATHERPROOF PRESSURE TRANSMITTER

Exceptional Reliability for Harsh Environments



wet conditions, make the Series IWP an ideal choice for petroleum, chemical and



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The Series IWP Industrial Weatherproof Pressure Transmitter provides an SPECIFICATIONS exceptional value solution to pressure measurement in industrial conditions requiring high-performance, stability and long service life. The precise operation under dirty and

metallurgical industry applications.

FEATURES/BENEFITS

· Rugged, weather-proof design supports use in harsh environments

APPLICATIONS

- · Harsh environments
- · Process
- Chemical
- · Petroleum
- Metallurgical

MODEL CHART

	Pressure Range
IWP-00	0 to 30 psig
	0 to 50 psig
IWP-02	0 to 100 psig
	0 to 200 psig
IWP-04	0 to 300 psig
IWP-05	0 to 500 psig
IWP-10	0 to 30 psia

OPTIONS Use order code: Description

NISTCAL-PT1 NIST traceable calibration certificate

Service: Gases and liquids compatible with wetted materials. Wetted Materials: 304 and 316 stainless steel. Accuracy: 0.5% FS. Stability: <0.2% FS per year. Temperature Limits: -22 to 203°F (-30 to 95°C). Compensated Temperature Limits: 32 to 158°F (0 to 70°C). Pressure Limits: 1.5 x pressure range. Temperature Coefficient: 0.3% FS per 10°C. Power Requirements: 12-36 VDC. Output Signal: 4-20mA. Loop Resistance: 1200 Ω max. Electrical Conduit Connection: 1/2" female NPT. Process Connection: 1/2" female NPT. Enclosure Rating: IP65.

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Single Pressure Transmitters