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TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *OMEGA PX277-05D5V* at our website: *Click HERE*

DIFFERENTIAL PRESSURE TRANSDUCER
WITH FIELD SELECTABLE RANGE

1 YEAR WARRANTY | MADE IN USA | NIST | CE

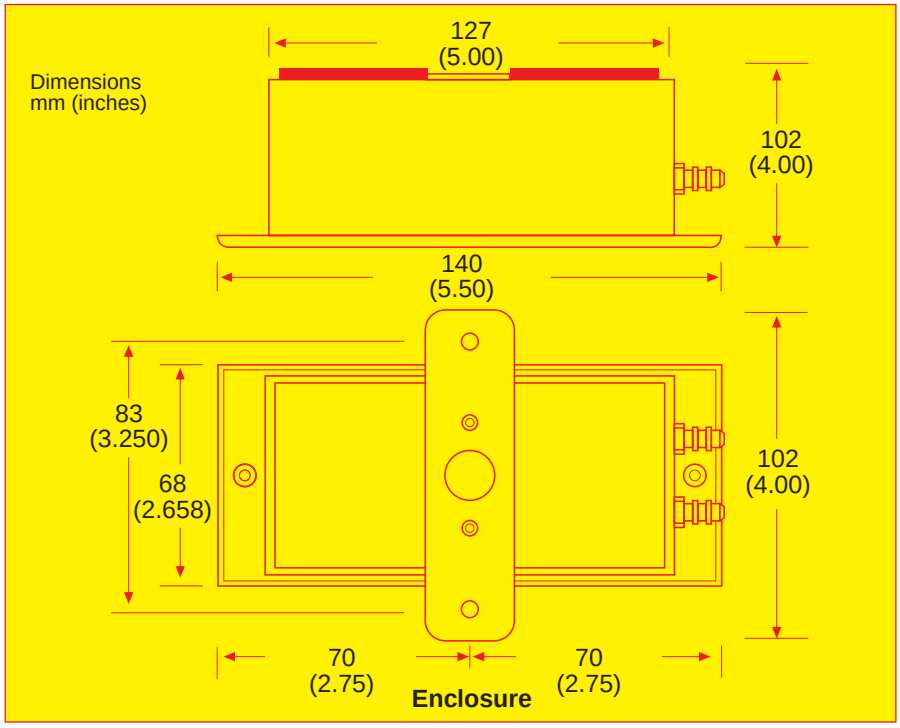
PX277
$195
Model Shown



Shown smaller than actual size

- **Up to 6 Field Selectable Ranges in a Single Unit**
- **Rugged NEMA-4 (IP-65) Enclosure with External Mounting Bracket**
- **NIST Traceable Calibration**
- **Up to 10 psid Overpressure Without Zero Shift**

The PX277 is a rugged, differential pressure transducer which offers up to six field selectable ranges in one unit. The PX277 incorporates a rugged NEMA-4 (IP-65) dust proof and splash proof enclosure with an external mounting bracket.



SPECIFICATIONS

Excitation: 12 to 35 Vdc
Output: 0 to 5 or 0 to 10 Vdc selectable
Accuracy: ±1.0% FS
Operating Temp.: -18 to 80°C (0 to 175°F)
Compensated Temp.: -4 to 65°C (25 to 150°F)
Thermal Effects: 0.02%FS/°C (±0.0125%FS/°F)
Proof Pressure: 10 psi
Media Compatibility: Clean dry air or inert gas
Pressure Fittings: 0.2" hose barbs (use 3/16" Tygon tubing)
Termination: Screw terminal block
Enclosure: Enamel coated, 18 GA steel, NEMA-4 (IP-65) rated
Weight: 454 g (1.0 lb)

To Order *(Specify Model Number)*

MODEL NO.	SELECTABLE RANGES (inH_2O)	PRICE	COMPATIBLE METERS
PX277-0.1D5V	0 to 0.1, -0.05 to +0.05	**$195**	DP24-E, DP25-E, DP41-E
PX277-01D5V	0 to 1.0, 0 to 0.5, 0 to 0.25 -0.5 to 0.5, -0.25 to 0.25, -0.125 to 0.125	**195**	DP24-E, DP25-E, DP41-E
PX277-05D5V	0 to 5.0, 0 to 2.5, 0 to 1.25, -2.5 to 2.5, -1.25 to 1.25, 0.625 to 0.625	**195**	DP24-E, DP25-E, DP41-E
PX277-30D5V	0 to 30, 0 to 15, 0 to 7.5, -15 to 15, -7.5 to 7.5, -3.75 to 3.75	**195**	DP24-E, DP25-E, DP41-E

Ordering Example: PX277-0.1D5V**, pressure transmitter with user selectable ranges of 0 to 0.1, and -0.05 to 0.05 inches of water, **$195

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

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and Level

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s, Pumps, Rotameters, Turbine and Paddle Wheel
s, Ultrasonic Flowmeters, Valves, Variable Area
s, Vortex Shedding Flowmeters

nd Conductivity

ity Instrumentation, Dissolved Oxygen
tation, Environmental Instrumentation, pH
and Instruments, Water and Soil Analysis
tation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

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We're here to make your life easier. How can we help you today?

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