

SPEC SHEET
PX12F-I

Interchangeable with
Model TH-BVA

\$595

Model Shown

PX12F SERIES
4-20 mA Output

0-15 to 0-20,000 psi
0-1 to 0-1,300 bar

1 bar = 14.5 psi
1 kg/cm² = 14.22 psi
1 Atmosphere = 14.7 psi = 29.93 in-Hg = 760.2 mm-Hg = 1.014 bar

- ☑ Hermetically Sealed Stainless Steel Construction
- ☑ Heavy Duty Industrial Design
- ☑ High Reliability Semi-Conductor Strain Gages
- ☑ 5 Point Calibration Included
- ☑ Low Noise 4-20mA Transmitter

The OMEGADYNE™ PX12F Series are high accuracy, low noise 4-20 mA output industrial pressure transmitters. The hermetically sealed, all stainless steel case makes them suitable for the harshest industrial applications. Available with either shielded cable, twist lock connector, or solder eyelets and a 1/2 NPT Female fitting make this one of the most versatile transducers available. Pressure Ranges from 0-5 up to 20,000 psi cover most processing and industrial applications.

**For Sales and Service
In U.S.A. and Canada**

1-800-872-3963SM
1-800-USA-DYNE

**International Customers Dial
(614) 965-9340**
24-Hour FAX (614) 965-9438

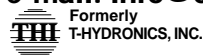
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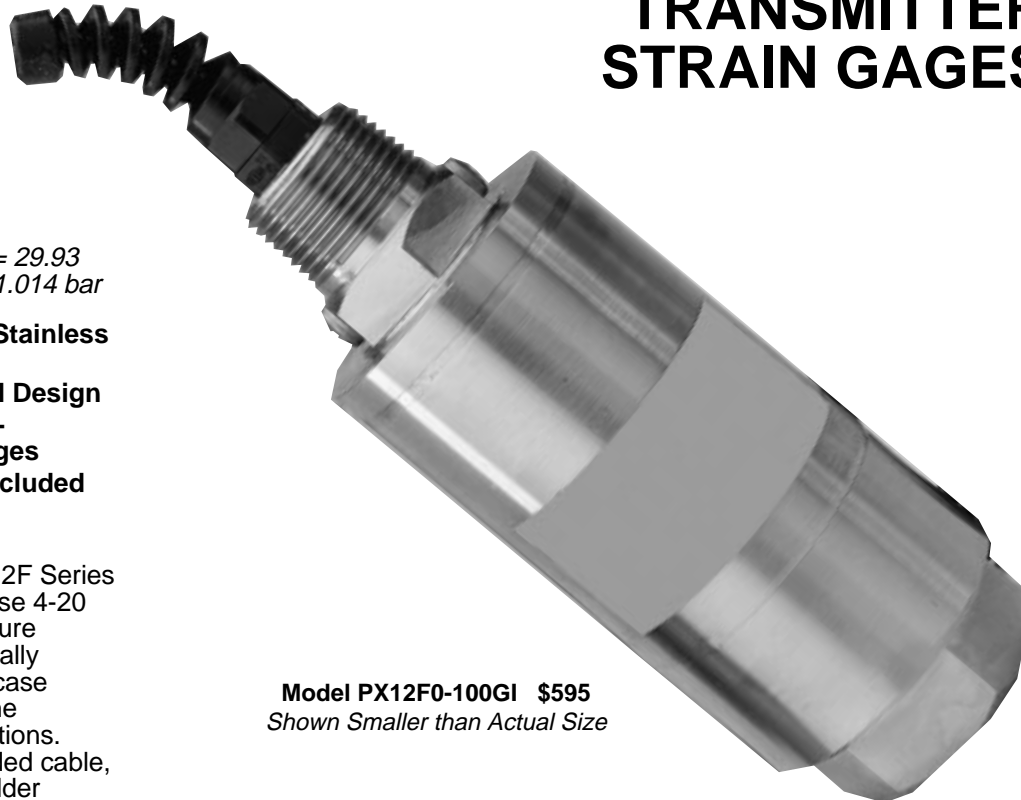
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HIGH RELIABILITY TRANSMITTER STRAIN GAGES



Model PX12F0-100GI \$595
Shown Smaller than Actual Size

► Most Popular Models Highlighted ◀

Prices Shown in U.S. Dollars

To Order: (Specify Model Number)			
Range (psig)	Model Number	Price	Compatible Meters
0-5	PX12F0-005GI	\$595	INFP, INFCP, IDP
0-10	PX12F0-010GI	595	INFP, INFCP, IDP
0-15	PX12F0-015GI	595	INFP, INFCP, IDP
0-50	PX12F0-050GI	595	INFP, INFCP, IDP
0-100	PX12F0-100GI	595	INFP, INFCP, IDP
0-200	PX12F0-200GI	595	INFP, INFCP, IDP
0-300	PX12F0-300GI	595	INFP, INFCP, IDP
0-500	PX12F0-500GI	595	INFP, INFCP, IDP
0-1,000	PX12F0-1KGI	595	INFP, INFCP, IDP
0-2,000	PX12F0-2KGI	595	INFP, INFCP, IDP
0-3,000	PX12F0-3KGI	595	INFP, INFCP, IDP
0-5,000	PX12F0-5KGI	595	INFP, INFCP, IDP
0-10,000	PX12F0-10KGI	595	INFP, INFCP, IDP
0-20,000	PX12F0-20KGI	595	INFP, INFCP*, IDP*

* 4 Digit meter, counts in increments of 10.

Interchangeable with Model TH-BVA

Metric Ranges Available -Consult Engineering

To order Absolute Pressure replace the "G" in model number with "A" (add \$10).

To order Sealed Gage Pressure replace the "G" in model number with an "S".

Ordering Examples: 1.) PX12F0-500GI is a 500 psi Gage Pressure model with 4-20 mA output, an 6 ft (1.8m) lead wire and a 1/2 -14 internal NPT thread, \$595.

2.) PX12F0-100AI is a 100 psi Absolute Pressure transmitter, 4-20 mA output, an 8 ft (1.8m) lead wire and a 1/2 -14 internal NPT thread, \$595+\$10= \$605.

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