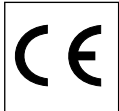




**NEWPORT®
BRAND**

**SPEC SHEET
IDP**

PANEL MOUNT PROCESS MONITOR



- ✓ 1/2 DIN
- ✓ 4-20 mA, 0-5 V, 1-5 V or 0-10 V Selectable Input
- ✓ 4-Digit, 7-Segment LED Display
- ✓ Built-In Excitation
- ✓ Front Panel Digital Tare
- ✓ Max or Min Recall
- ✓ Short Case
- ✓ Optional NEMA-4 Lens



\$195
Basic Unit

Easy scaling via the front-panel pushbuttons provides an economical solution for monitoring a variety of process parameters. The model IDP accepts voltage or current inputs and provides a 4-digit scaled indication of the measured value. The display is available in red or green, and an optional blank lens and NEMA-4 lens cover offer versatility for different applications. A 19-inch anodized aluminum panel is also available for mounting the meter into an existing rack. Standard features include a front panel activated, digital tare function, recall of the maximum or minimum measurement and a space saving short case.

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

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

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

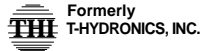
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SPECIFICATIONS

Input: 4-20 mA (20 Ohm),
0-5 V dc, 1-5 V dc, 0-10 V dc

Display: 4-digit, 7-segment red or
green LED

Accuracy: ±0.05 % of reading ±1 lsd

Excitation: 10 V dc @ 50 mA
or 24 V dc @ 25 mA

Power Requirements: 115 or
230 Vac, or 9.5 - 32 Vdc

Panel Cutout: 1/2 DIN; 45 H x
92 mm W (1.772" x 3.622")

Dimensions: 48 H x 96 W
x 104 mm D
(1.89" x 3.78" x 4.10")

Weight: 312 g (11 oz)



OMEGADYNE™ PX41
Series Pressure Transmitter
Sold Separately.
OMEGADYNESM FAX
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➔ **Most Popular Models Highlighted** ←

Prices Shown in U.S. Dollars

To Order (Specify Model Number)			
Model	Price	Power	Display
IDP-0/E	\$195	115 Vac	Red LED, 4-digit
IDP-1/E	195	230 Vac	Red LED, 4-digit
IDP-2/E	195	115 Vac	Green LED, 4-digit
IDP-3/E	195	230 Vac	Green LED, 4-digit
IDP-4/E	290	10-32 Vdc	Red LED, 4-digit
IDP-5/E	290	10-32 Vdc	Green LED, 4-digit

Includes operator's manual.

Ordering Example: Model IDP-0/E-SPC4 meter with 115 Vac power and red LED display, with SPC4 optional NEMA-4 lens cover and CE rating, \$195 + 30. = **\$225.**

Options

Suffix	Price	Description
-SPC18	\$30	Clip-on NEMA-4 splash cover with gasket
-SPC4	30	Heavy Duty screw-on NEMA-4 splash proof lens cover (includes gasket bezel and clear cover)

Accessories

Model	Price	Description
RP18	\$45	19" rack panel for one 1/2 DIN instrument (92 mm x 45 mm panel cutout)
RP28	50	19" rack panel for two 1/2 DIN instruments (92 mm x 45 mm panel cutouts)
RP38	55	19" rack panel for three 1/2 DIN instruments (92 mm x 45 mm panel cutouts)