



RAPID CONTROL SERVICE, INC.

Partners In Automation Since 1964

PNEUMATIC / ELECTRICAL / RESISTANCE WELDING

Phone: 616-538-1111

WATTS: 1-800-632-1857

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Website: www.rapidcontrol.com

E-Mail: sales@rapidcontrol.com

DIGITAL PRESSURE GAUGE

NEW
At Rapid Control

Features

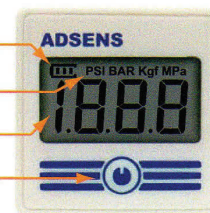
- Pressure unit on display
- Programmable pressure unit:
PSI, bar, MPa, kgf/cm
- Accurate read out with wide viewing angle
- Energy efficient, battery lasts up to 3 years
- Replaceable CR2032 battery
- Dust and splash-proof, IP65 enclosure
- CE and RoHs directives compliant
- 1/8 NPT
- 28-102: 1/4 x 1/8 Bushing for 1/4 ports



Part Number: AP60P-F2

Price \$15.48

Battery Meter
Pressure Unit Display Section
3-1/2 Digit LCD Display
Setting Button



SPECIFICATION

TYPE		AP60P	(Positive)
Rated pressure range		0.000 ~ 1.000 MPa (0 ~ 145 PSI)	
Withstand pressure		1.5 MPa (217.5 PSI)	
Applicable fluid		Filtered air, incombustible and non-corrosive gases	
Pressure resolution	MPa	0.001	
	kgf/cm ²	0.01	
	bar	0.01	
	psi	0.1	
Battery		CR 2032 lithium	
Battery life		3 years, (Display turn on 5 times / day)	
Low-power indicator		Yes	
Battery replaceable		Yes	
Turn-on interval		Display turns off after 30 sec.	
Sampling rate		2 Hz (2 times/sec.)	
Programmable pressure unit		User selectable: PSI, BAR, kgf/cm ² and MPa	
Repeatability		≤ ± 0.2% F.S. ±1digit	
LCD display		7 segment, 3-1/2 digit	
Indicator accuracy		≤ ±2% F.S. ±1 digit (ambient temperature: 25 ±3 °C)	
Environment	Enclosure	IP 65	
	Ambient temp. range	Operation: 0 ~ 50 °C, storage: -10 ~ 60 °C (No condensation or freezing)	
	Ambient humidity range	Operation/Storage: 35 ~ 85% RH (No condensation)	
	Vibration	Total amplitude 1.5mm or 10G, 10Hz-55Hz-10Hz scan for 1 minute, two hours each direction of X, Y and Z	
Shock		100m/s ² (10G), 3 times each in direction of X, Y and Z	
Temperature characteristic		≤ ±2% F.S. of detected pressure (25 °C) at temp. range of 0~50 °C	
Weight		Approx. 40g	

2479 28th Street • Grand Rapids, MI • 49519



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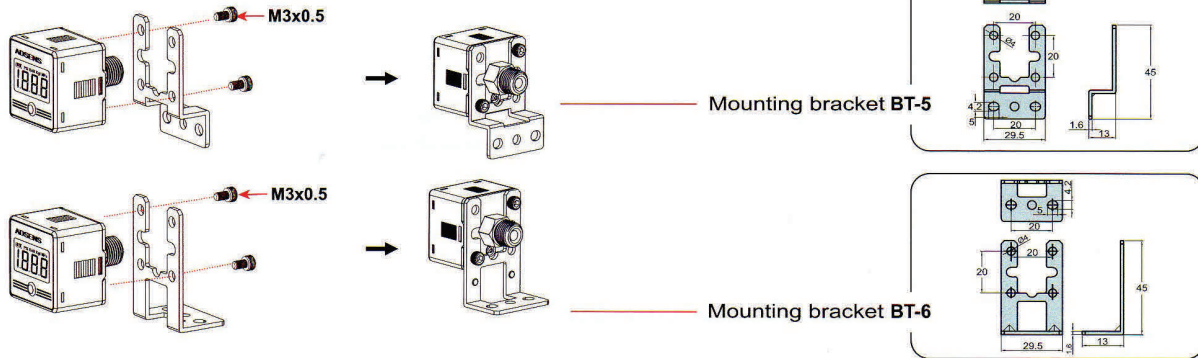
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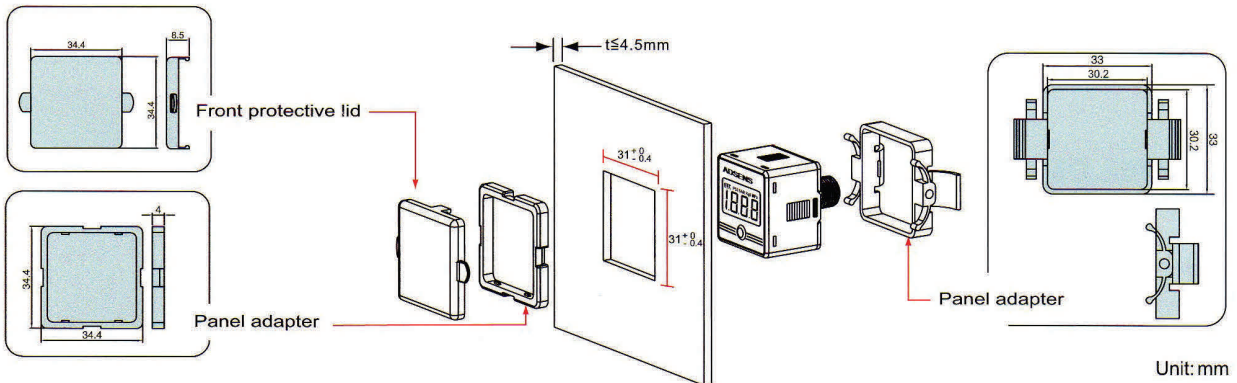
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MOUNTING OPTIONS

1 Mounting Bracket



2 Panel Mount Adapter + Front Protective Lid



Dimensions

BT-5	Mounting Bracket	\$1.30
BT-6	Mounting Bracket	\$1.30
PA-C	Panel Adapter	\$2.60
PA-D	Panel Adapter + Front Protective Lid	\$3.80

