AMPROBE°

Data Sheet



The Amprobe MAN02-A is a portable, battery operated pressure measuring device. The right tool for HVAC/R technicians measuring pressure level, or anyone working with valves, control sensors in a pneumatic control environment.

Large dual digital display shows gauge or differential pressure values. It also has a relative time clock for measuring when events happen. Such as minimums and maximum values. Or use the USB port output to record continuous measurement values. (USB cable sold separately.) Amprobe's Download Suite software available online.

- Reads gauge and differential pressure
- Five selectable units of measure: InH₂O, psi, mbar, bar, mmH₂O
- Ideal for measuring HVAC/R pressure levels
- Also used for Pneumatic controls
- Offers Maximum and Minimum value recordings, Data Hold
- Auto power off function, Large backlight LCD
- Built-in USB port downloads information to your PC with optional PC cable and Amprobe's free Download Suite software
- Includes connection hoses



No hassle warranty

No waiting.





(note: \$500 MSLP limit)



MAN02-A Manometer for Differential Pressure

Data Sheet

Specifications

•	
General	
Range	0 to ±2 Psi
Accuracy	±0.3% full scale at 25°C (77°F)
Response Time	0.5 second
Sensitivity Resolution	per 0.401 in of H ₂ O 0.001 per 0.0145 Psi
	0.1 per mbar
Battery Life	14 hours
Electrical	
Battery	1 x 9V Alkaline Battery (NE DA 1604A, IE C 6LR61) included
Mechanical	
Dimension	182 x 72 x 30 mm (7.16 x 2.83 x 1.18 in)
Weight	0.220 Kg (0.485 lb)
Case	Hard Carrying Case
Environmental	
Operating Humidity	80% RH
Operating Temperature	0 to 50°C / 32 to 122°F
Storage Temperature	-20 to 60°C / -4 to 140°F
Agency Approvals &	
Certifications	CE

INCLUDED PARTS

Carrying Case Connection Hoses (2)

Optional Accessories

TM-SWA-USB Download Suite Software with USB Cable

Amprobe® Test Tools

website: www.Amprobe.com email: info@amprobe.com Everett, WA 98203 Tel: 877-AMPROBE

Amprobe Test Tools Europe Beha-Amprobe GmbH In den Engematten 14

Amprobe® Test Tools Europe

79286 Glottertal, Germany Tel.: +49 (0) 7684 8009 - 0

©2008 Amprobe Test Tools. All rights reserved. 4/2009 3358099 Rev B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

AMPROBE: