

SECULIFE DP_{BASE} for Pressure measurement

- -13.50... 100.00 PSI tartomány
- Mértékegységek PSI, inH₂O, cmH₂O, and mmHg
- Digitális kalibráció és nullaállítás
- 5-digites LCD
- Programozható digitális szűrő
- Folyadék és levegő nyomásmérés
- Telep állapot kijelzése (0... 100%)
- ±0.1% FS pontosság

Specification

The SECULIFE DP_{BASE} is a Meter that offers positive and negative pressure sensing of compatible liquids and gasses.

PRESSURE

RANGE	-13.50... 100.00 PSI -701... 5190 mmHg @ 20°C -374... 2773 inH2O @ 20°C -951... 7043 cmH2O @ 20°C
Resolution	0.01 PSI 1 mmHg @ 20°C 1 inH2O @ 20°C 1 cmH2O @ 20°C
Maximum Overpressure	200 PSI
Accuracy	±0.1 % FS
Digital Filter	1 - 255 samples
Compatible Media	Only non-corrosive, non-ionic, or otherwise pure fluids and/or gases that are compatible with sensor materials including glass, silicon, ceramic, epoxy, RTV, gold, aluminium and nickel.
Connections	Male Luer Coupler

ELECTRICAL

Battery	9 V Alkaline (ANSI/NEDA 1604A or equivalent)	
Battery Eliminator	9 V, 50 mA DC	
Power Consumption	ON	<15 mA
	OFF	<40 µA
Battery Life	Continuous	80 hours
	OFF	1 year
RS- 232 Communications	Baud	115200
	Data Bits	8
	Start Bits	1
	Stop Bits	1
	Parity	None
	Handshaking	None
	Connections	1/8 Stereo Receptacle for use with RS-232 Cable

Ordering information

Description / Order number

Digital Pressure Meter, SECULIFE DP_{BASE} / M695S

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For more information on accessories, see

- www.gossenmetrawatt.com

Edited in Germany • Subject... change without notice • A PDF version is available on the Internet