

DIGITAL PRESSURE GAUCE

NF.DPG3500

Pressure Range: 0 to 5000 psi

Temperature Compensation: -10 to +60°C Unit Selection: Psi, Bar, Mpa, Kg/cm² available

Zero Adjustment Weather Proof

DPG3500 Digital Pressure Gauge is designed to handle any applications by measuring air, liquid, and oil pressure. DPG3500 is using the most update temperature compensation technology, and the superior pressure meter equipped with variety of function such as unit selection, zero adjustment, and guarantee to long battery life, so it can be used for a variety of industrial and commercial applications without replacing battery for 3 years typical.

TECHNICAL DATA

Power Supply: Lithium Battery CR123A (3.0V, 1400mAh)

Sampling Rate: 1.2 sec. max.

Battery Life: Without Back-Lighted: 3 Years for continuous operation;

Using Back-Lighted for 5secs (5 times per day): 1.5 Years for continuous operation

Pressure Range: 0~5000 PSI Pressure Unit: Psi, Bar, Kg/cm2, Mpa Burst Pressure: 2 Time of F.S. Resolution: 1/1500 maximum Working Temperature: -10°C ~ +60°C

Working Humidity: 35~85% RH Accuracy: ±1.0% F.S. (@25±3°C)

Port: Male thread 1/4"NPT, 1/4"PT (R1/4), 1/4"BSP, standard;

1/8"NPT, 1/8"PT (R1/8), 1/8"BSP available

Wetted Parts Material: SS316L

Measure Media: Gas and Liquid (compatible with wetted parts material SS316L)

Weather Proof: only for DPG3500-W

Weight: approx. 0.3 kg

DIMENSIONS

DPG-3500G General Type Approvals:



TYPE APPROVED PRODUCT

DPG3500W

Weather Proof

DIMENSIONS				
94.49	42.15	Dia. 69		
	Dimensions Data Thread	A	В	1
	1/4"NPT	18 mm	8 mm	
	1/4"PT (R1/4)	18 mm	8 mm	
22.22	1/4"BSP	18 mm	8 mm	
22.22 Hex.	1/8"NPT	12 mm	8 mm	
	1/8"PT (R1/8)	12 mm	8 mm	
	1/8"BSP	12 mm	8 mm	

Le caratteristiche dichiarate possono cambiare senza alcun preavviso





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ORDERING INFORMATION												
DPG3	500	Code	Туре									
		W	Weather proof type									
		G	General type									
			Code Pressure Range									
			1	15 psi	2	50 psi	3	100 psi	4	200 psi		
			5	300 psi	6	500 psi	7	1000 psi	8	3000 psi		
			9	9 5000 psi								
			Code Connection Port									
	A 1/8"NPT male											
				В	B 1/8"PT (R1/8) male							
				С	1/4"NPT male, standard							
				D 1/4"PT (R1/4) male, standard								
				Е	E 1/8"BSP male F 1/4"BSP male, standard							
				F								
					Code	Power Supply						
					A Lithium Battery CR123A (3.0V, 1400mAh)							
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DPG3	500					Complete Orde	ering Cod	е				



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