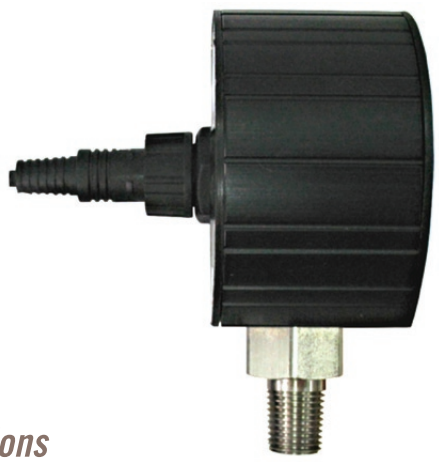
DIGITAL PRESSURE GAUGE 3"

DPG3000T

Pressure Unit Choices Available: psi–Bar–MPa
Analog Signal, NPN Limit Switch Available
Zero Offset
LCD Digital Display
ISO 9001





The New-Flow DPG3000T Digital Pressure Gauge offers ±0.5% full scale accuracy, while SS316 wetted part provides a variety of applications in media of fluids and gases for the industrial field and the commercial field.

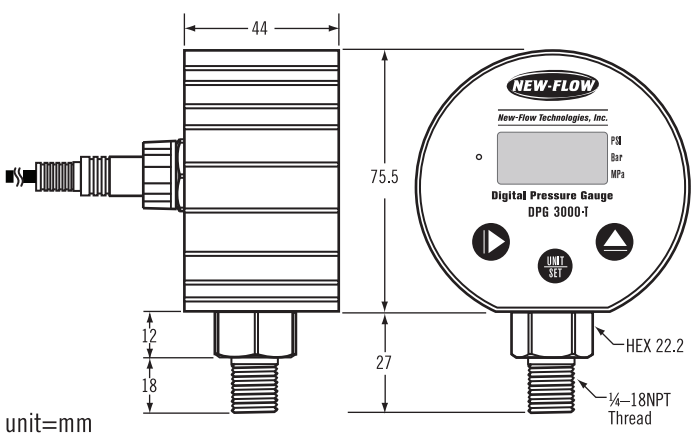
Technical Data

Peak Hold
zero adjustment
Accuracy: ±0.5% of full scale (±1% of full scale for 15 & 50 psi)
LCD Display: 30X 14.5cm, with 4 digits
Dimension: 3", H11.5 X W4.5cm
Operating Temperature: -10 to 60°C
Over Pressure: 2 times of F.S.
Process Connections: ¼" NPT Male, standard
Connection Material: SS316
Multiple Pressure Limit: Psi, Bar, MPa
Power Supply: 10~30 VDC
Output Mode: 4~20mA with NPN limit switch

Range Table

Pressure Range	Accuracy	Resolution		
		PSI	Bar	MPa
15 PSI	Tpy. ±1% F.S.	0.01	0.001	0.001
50 PSI	Tpy. ±1% F.S.	0.01	0.001	0.001
100 PSI	Tpy. ±0.5% F.S.	0.01	0.001	0.001
200 PSI	Tpy. ±0.5% F.S.	0.1	0.01	0.001
300 PSI	Tpy. ±0.5% F.S.	0.1	0.01	0.001
500 PSI	Tpy. ±0.5% F.S.	0.1	0.01	0.001
1000 PSI	Tpy. ±0.5% F.S.	0.1	0.01	0.001
3000 PSI	Tpy. ±0.5% F.S.	0.1	0.1	0.01
5000 PSI	Tpy. ±0.5% F.S.	0.1	0.1	0.01

Dimensions



Ordering Information

DPG3000T	Code	Pressure Range		
		(1) 15psi (2) 50psi (3) 100psi (4) 200psi (5) 300psi (6) 500psi (7) 1000psi (8) 3000psi (9) 5000psi		
		Code	Connection port	
		U	1/4"NPT	S Customized
		Code	Power Supply	
		A	10~30 VDC	
		Code	Ouput Signal	
			(1) 4~20mA with NPN limit switch	

DPG3000T					Complete Ordering Code

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