

DIGITAL PRESSURE GAUGE 3"

AI.DPG3000T



DESCRIPTION

Pressure Unit Choices Available: psi - Bar - Mpa

Analog Signal, NPN Transistor Available - Zero Offset

LCD Digital Display - ISO 9001

The AI.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 e 50 psi)

LCD Display: 30x14.5mm, with 4 digital

Dimension: 3", H10.5xW4.5cm

Operating Temp.: -10 to +60°C

Over pressure: 2 times of F.S.

Process Connections: 1/4" NPT Male, standard

Connection Material: SS316

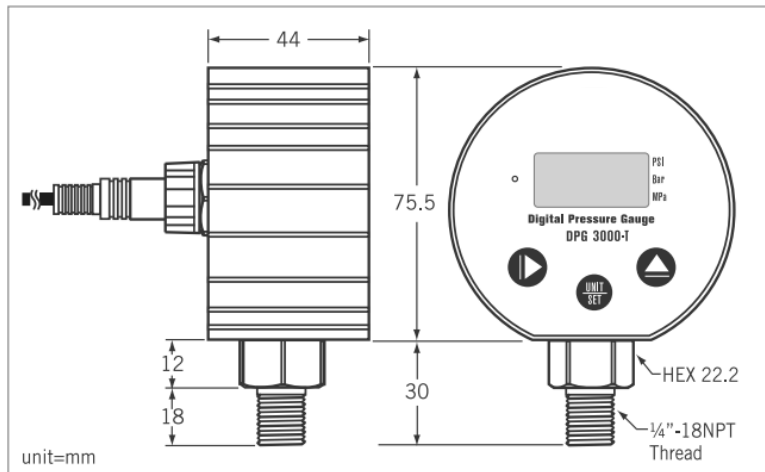
Multiple Pressyre Limit: PSI, BAR, MPA

Power Supply: 10-30VDC

Output Mode: 4-20mA or H/L pressure setting (NPN transistor)

RANGE TABLE and DIMENSION

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



ORDERING INFORMATION

DPG3000T	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) 5000 psi			
		Code	Connection Port		
		U	1/4"NPT	S	Customized
			Code	Power Supply	
			A	10~30 VDC	
				Code	Output Signal
					(1) 4~20mA or H/L pressure setting (NPN transistor)
DPG3000T					Complete Ordering Code

Tel.: +39 011 198 218 39 - E-mail: info@asit-ge.com - www.asit-ge.com

Le caratteristiche dichiarate possono cambiare senza alcun preavviso



ASIT ITALIA S.R.L.

Sede operativa e Uffici

Via Quintino Sella, 6

10020 Riva presso Chieri (TO)

T (+39) 011 198 218 39 - F (+39) 011 198 371 06

INFO@ASIT-GE.COM

WWW.ASIT-GE.COM



Company with
Certificate of Quality
System ISO 9001:2015
Cert n°38785/19/S