



SYNROZ®

Product Coding

GD11ACTMP-[0-20PSI.BAR]-ABT3-B1B-R20A-OMST-12D

ABC

D

EF

GHI

JKL

M

NO

A = Instrument Type

GD1 – Diaphragm DP Gauge
GP2 – Piston DP Gauge
ID3 – Diaphragm DP Indicator
IP4 – Piston DP Indicator
TD5 - DP Transmitter 4-20mA
TP6 - Pressure Transmitter 4-20mA

B = Instrument Series

1 , 2, 3, 4, 5, 6, 7, 8, 9

C = Instrument Combinations

A - Analogue
C - Contact
D – Digital
T - Transmitter
E – Explosion Proof Enclosure
F – Flame Proof Enclosure
M – Manifold With Piping
N – Nema 4X
P – Pressure Gauge

D = Range

Kpa, bar, mbar, psi,
mmH2O, kgf/cm2, etc..

E = Porting Orientation

A – Axial
B – Bottom
R – Rear
T – Top

F = Port Thread

1 – 1/8" NPTF
2 – 1/8" BSPF
3 – 1/4" NPTF
4 – 1/4" BSPF
5 – 1/2" NPTF
6 – 1/2" BSPF
7 – 1/2" BSPM
8 – 7/16"-20 Straight Thread
9 - Others

G = Body Material

A – Aluminium
B – Brass
D – Derline / Acetal
M – Monel
N – Nylon
S – SS 316L
Z – SS 304

H = Mounting Orientation

0 – None
1 – Direct Mounting
2 – Front Flange Mounting
3 – Surface Mounting
4 – 2.0" Pipe Mounting

I = Seal Material

B – Buna-N
E – EPDM (Ethylene Propylene Diene Monomer)
S – Silicone
T - Teflon®-A Registered Trademark Of Dupont
V – Viton®-A Registered Trademark Of Dupont



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J = Case Type

- A – Acrylic Case
- B – Bayonet Case
- P – Push Fit Case
- N – Nylon Case

K = Case Size

- 10 – 1.0"
- 20 – 2.0"
- 25 – 2.5"
- 35 – 3.5"
- 40 – 4.0"
- 45 – 4.5"
- 60 – 6.0"

L = Glass Type

- A - Acrylic
- P - Plain
- S – Safety
- T - Toughened

M = Additional Features

- X - None
- B – Color Band Scale
- C – Customised Dial With Customer Logo
- D – Dual Dial
- I – Inconel Spring
- L – Liquid Filled Case
- M – Max Pointer
- P – Tag Plate With SS Wire
- S – SS 316 Spring
- T – Teflon Coated Internal
- U – Dual Scale
- Z – Centred Zero Scale.

N = Contact Switch

- 0 – None
- 1 – Microswitch 5Amp, 125 VAC
- 2 – Reed SPDT 3W, 0.25 Amp, 125 VAC/VDC
- 3 – Reed SPDT 60W, 1.0 Amp, 240 VAC/VDC
- 4 – Reed SPST 25W, 0.5 Amp, 230 VAC/VDC
- 5 – Reed SPST 60W, 3.0 Amp, 240 VAC/VDC

O = Cable Connection Options

- C – Conduit
- D – Din Connector
- F – Flying Leads
- G – Cable Gland
- L – Lighted Din Connector