Standard Model Number Sequence: 140-AA-00-OO

3000 PSIG Working Pressure, Aluminum body, 316L Stainless Steel Internal Metal Parts, Ceramic Magnets, Buna-N Diaphragm and Seals, Teflon Guide Bushings, ¼" FNPT Back Connections, 2-1/2" Round Dial, Engineered Plastic Dial Case with Shatter Resistant Acrylic Lens

Accuracy ±5% F.S. (Ascending) 0-50" H_2O to 0-399" H_2O or equivalent

Accuracy ±3/2/3% F.S (Ascending) 0-15 PSID to 0-100 PSID or equivalent

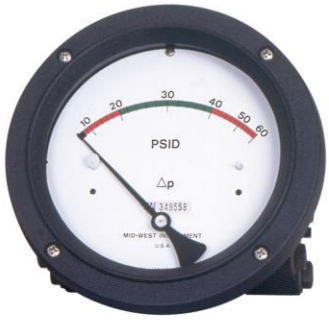
Range 0-50" H_2O to 0-100 PSID (0-125 mbar to 0-7.0 bar)

Gauge Body and Internal components are considered wetted parts.

1	2	3	4	5	6	7	8
1 4 0							

Basic Model

Range:_____



2	Material
A	Aluminum Body / 316 Stainless Steel Internal Metal Parts & Teflon Guide Bushings
B	Brass Body / 316 Stainless Steel Internal Metal Parts & Teflon Guide Bushings
S	316 Stainless Steel Body / 316 Stainless Steel Internal Metal Parts & Teflon Guide Bushings
Z	Special ***(Un-coded Options)***
3	**Dial Size & Type**
A	2-1/2" Round Dial w/Engineered Plastic Dial Case *(Not Available with Explosion Proof Enclosure Switch Options C&D)*
C	4-1/2" Round Dial w/Engineered Plastic Dial Case
E	3-1/2" Round w/Anodized Aluminum Dial Case *(Not Available with Explosion Proof Enclosure Switch Options C&D)*
G	4-1/2" Round w/Anodized Aluminum Dial Case
J	6" Round w/Engineered Plastic Dial case *(Not Available with Explosion Proof Enclosure Switch Options C&D)*
T	Non-Indicating DP Switch Only
Z	Special ***(Un-coded Options)***
4	**Seal Materials**
0	Buna-N *(Standard)*
1	Viton®-A Registered Trademark of Dupont
2	Silicone
5	Ethylene Propylene
9	Special ***(Un-coded Options)***
5	**Process Connections**
0	1/4" FNPT Back Connections *(Standard)*
2	Dual 1/4" FNPT Top & Bottom Connections **(Non-Electrical Option Units Only)**
3	1/4" FNPT Bottom Connections *(Must use with explosion proof enclosure options C & D)*
4	7/16"-20 straight thread O-Ring **(Back Connections only)**
7	1/2" FNPT End Connections *(2000 PSIG SWP for S.S. & Aluminum Gauge Body) (Not available with C & D switch options)*
8	1/4" FNPT End Connections *(2000 PSIG SWP for S.S. & Aluminum Gauge Body) (Not available with C & D switch options)*
9	Special ***(Un-coded Options)***

Model 140 - continued

6	Additional Options
O	None
A	Reversed High / Low Process Connections. *(Not available with electrical options C, D, T & W)*
E	Two (2)1/4-20 Mounting Holes
F	Carbon Steel 2" Pipe Mounting Kit *(Not available with reversed port switch option)*
G	Stainless Steel 2" Pipe Mounting Kit *(Not available with reversed port switch option)*
K	1/2" FNPT Stainless Steel Adapters *(Not available with end connections)*
L	Liquid Fill *(Glycerin Fill Standard) (2) (Not available with shatterproof glass lens)*
M	Maximum Indicator Follower Pointer *(Not available w/3-1/2", 6" Dial or Liquid fill options)(Not available w/shatterproof glass lens)*
N	NACE *(Available for Aluminum & Stainless Steel Gauge Bodies only)*
Q	CRN (Canadian Registration Number) *Available for Aluminum or S.S. Body only (1)*
S	Shatter Proof Glass Lens *(4-1/2" available only available with option "G" Aluminum Dial Case) (Not available with liquid fill)*
T	Oxygen Cleaning
U	Stainless Steel Tag with S.S. Wire
V	Stainless Steel Tag and S.S. Screw *(Contact factory on switch options)*
W	Wall Mount Kit
X	Chemical Seals
Z	Special ***(Un-coded Options)***
	(1) 2,000 PSIG SWP for Aluminum Body
	(2) Silicone Fill available please contact factory
	NOTE: Not All Options Available in Combination with other Options

7	Electrical Configurations (CE Marked & ROHS Compliant, except C, D, T & W)
O	None
A	One (1) Reed Switch in NEMA 4X/IP66 Enclosure
B	Two (2) Reed Switches in NEMA 4X/IP66 Enclosure
C	One (1) Switch in Explosion Proof Enclosure. Division 1 Hazardous Locations **(1)** *(Available with 4-1/2" Dial only)*
D	One (2) Switches in Explosion Proof Enclosure. Division 1 Hazardous Locations **(1)** *(Available with 4-1/2" Dial only)*
E	One (1) Reed Switch in NEMA 4X/IP66 Aluminum Enclosure, Division 2 Hazardous Locations **(2)(3)**
F	Two (2) Reed Switches in NEMA 4X/IP66 Aluminum Enclosure, Division 2 Hazardous Locations **(2)(3)**
T	4-20 mA Transmitter in NEMA-4X/IP66 aluminum enclosure
W	4-20 mA Transmitter in general purpose enclosure, Division 2 Hazardous Locations **(2)(3)(4)**
Z	Special ***(Un-coded Options)***
	(1) Complete assembly 3rd Party Certified Class I, Div.1, Groups C & D; Class II, Div. 1, Groups E, F, & G.
	(2) Complete assembly 3rd Party Certified Class I, Div.2, Groups A, B, C, & D; Class II, Div.2, Groups F and G.
	(3) 1625 PSI SWP for NACE in combination with E, F and W electrical configuration
	(4) Contact factory for tank level or flow applications with transmitter configuration

8	Electrical Specifications (For Resistive Loads)
O	None
A	SPDT 3W, 0.25 Amp, 125 VAC/VDC *(Switch adjustable range of 15-90%)*
B	SPST, 25W, 0.5 Amp., 230 VAC/VDC *(Normally Open) (Switch adjustable range of 15-90%)*
T	4-20 mA Transmitter (8-28 VDC Loop Power) *(± 2% Accuracy from 20-100% of scale, Ascending)*
Z	Special ***(Un-coded Options)***

Factory preset switches at no charge (Specify Setting)

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