

Mid-West[®] Instrument

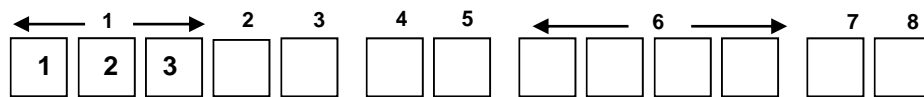
MODEL SPECIFICATIONS

Example Model Number Sequence: 123AA-02-00

3000 PSIG Working Pressure, Aluminum Body & End Plugs, Stainless Steel Piston,
 Ceramic Magnet, Buna-N Seals, 1/4" FNPT End Connections, 2-1/2" Round Dial,
 Engineered Plastic Dial Case with Shatter Resistant Acrylic Lens
 Accuracy ±3/2/3% Full Scale (Ascending)

Range: 0-150 PSID to 0-400 PSID (0-10.3 bar to 0-27.5 bar)

Gauge Body and Internal components are considered wetted parts.



Basic Model

Range: _____

2	Material
A	Aluminum Body / Stainless Steel Piston
S	316 S.S Body / Stainless Steel Piston
Z	Special (Un-coded Options)
3	Dial Size & Type
A	2-1/2" Round Dial w/Engineered Plastic Dial Case
C	4-1/2" Round Dial w/Engineered Plastic Dial Case
G	4-1/2" Round Dial w/Anodized Aluminum Dial Case
J	6" Round Dial w/Engineered Plastic Dial Case
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	Neoprene
5	Ethylene Propylene
9	Special (Un-coded Options)
5	Process Connections
2	1/4" FNPT End Connections (Standard)
4	1/2" FNPT End Connections
9	Special (Un-coded Options)

Model 123 - continued

6	Additional Options
O	None
A	Reversed High / Low Process Connections.
C	Mounting Holes in Gauge Body for Field Mounting Electrical Configurations Options A & B
D	Mounting Holes in Gauge Body for Field Mounting Electrical Configurations Options L & M
E	Two (2) 1/4-20 Mounting Holes <i>(Not available with C, D, E or F electrical switch options)</i>
F	Carbon Steel 2" Pipe Mounting Kit <i>(Not available with C, D, E or F electrical switch options)</i>
G	Stainless Steel 2" Pipe Mounting Kit <i>(Not available with C, D, E or F electrical switch options)</i>
L	Liquid Fill <i>(4-1/2" available with "G" option Aluminum Dial Case only) (Not available with shatter proof glass lens)</i>
M	Maximum Indicator Follower Pointer <i>(Not available with 3-1/2", 6" Dial or Liquid fill) (Not available with shatter proof glass lens)</i>
N	NACE
S	Shatter Proof Glass Lens <i>(4-1/2" available only with option "G" Aluminum Dial Case) (Not available with liquid fill option)</i>
T	Oxygen Cleaning
U	Stainless Steel Tag with S.S. Wire
V	Stainless Steel Tag and S.S. Screw
W	Wall Mount Kit <i>(Not available with E&F switch option)</i>
Z	Special (Un-coded Options)
<i>NOTE: Not All Options Available in Combination with other Options</i>	
7	Electrical Configurations (CE and ROHS marked, except E & F)
O	None
A	One (1) Switch in standard enclosure with grommet Wire Seal
B	Two (2) Switch in standard enclosures with grommet Wire Seal
C	One (1) Switch in standard enclosure with 1/4" FNPT electrical connection NEMA 4X
D	Two (2) Switch in standard enclosures with 1/4" FNPT electrical connection NEMA 4X
E	One (1) Switch in general purpose enclosure, Division 2 Hazardous Locations (1)
F	Two (2) Switches in general purpose enclosure, Division 2 Hazardous Locations (1)
L	One (1) Switch in standard enclosure with plug-in connector (DIN 43650/IP65-PG11)
M	Two (2) Switch in standard enclosures with plug-in connector (DIN 43650/IP65-PG11)
Z	Special (Un-coded Options)
(1) 3000 PSIG SWP for Aluminum	
8	Electrical Specifications (For Resistive Loads)
O	None
A	SPDT 3W, 0.25 Amp, 125 VAC/VDC (Switch adjustable range of 15-90%)
E	SPST 60W, 3.0 Amp, 240 VAC/VDC (Normally Open) (Switch adjustable range of 25-95%)
F	SPST 60W, 3.0 Amp, 240 VAC/VDC (Normally Closed) (Switch adjustable range of 25-95%)
G	SPST 60W, 3.0 Amp, 240 VAC/VDC (1) Normally Open, (1) Normally Closed (Switch adjustable range of 25-95%)
H	SPDT 60W, 1.0 Amp, 240 VAC/VDC (Switch adjustable range of 25-95%)
Z	Special (Un-coded Options)

Factory preset switches at no charge (Specify Setting)

MID-WEST INSTRUMENT has been serving a variety of industries (Power, Chemical, Petro-Chemical, HVAC, Water Filtration etc...) for over 50 years. Over 700,000 piston type units have been produced bearing the Mid-West name or private branded for our OEM customers!

Mid-West understands that in today's demanding environment, flexibility, quick response time and the ability to ship most of our product line in 2 weeks or less is essential to our customers. Standard configurations can be customized and modified to suit our customer's needs for ease of installation or retrofit.

If you are in need of additional information please visit our web site at www.midwestinstrument.com or contact us toll free at **1-800-648-5778** and one of our knowledgeable sales coordinators will be happy to assist you...