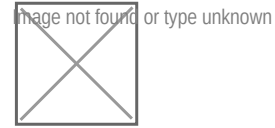


Meter in P Normally Open



This assembly consists of a fixed-orifice, pressure-compensated flow control valve which provides precise flow regulation for meter-in or meter-out applications where there may be wide pressure fluctuations. The flow setting is specified by the user and is set at the factory. The rapid or feed rate is selected by a solenoid operated (normally open or closed) 2-way, 2-position valve.

**TECHNICAL DATA** NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Body Type	Sandwich
Interface	ISO 05
Body Features	Meter in P
Control Flow Range	0 - 12 gpm
Seal Plate Included (see notes)	No
Stack Height	2.44 in.

- NOTES:**
- Seal retainer plate is not required for this assembly.
  - For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.
  - **Important:** Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.

**CONFIGURATION OPTIONS**

Model Code Example: X2DXLANFA224

CONTROL		(L) SETTING RANGE	(A) SEAL MATERIAL	(N)	
<b>L</b>	Tuning Adjustment	<b>A</b>	Replaceable Orifice .1 - 12 gpm (0,4 - 45 L/min.)	<b>N</b>	Buna-N
<b>K</b>	Handknob	<b>B</b>	Permanent Orifice .1 - 12 gpm (0,4 - 45 L/min.)	<b>V</b>	Viton
<b>N</b>	Capped Screw Adjustment with Lockwire Holes	<b>I</b>	Incomplete (no orifice) 17 gpm (64 L/min.)		
<b>X</b>	Not Adjustable				

**INCLUDED COMPONENTS**

Part	Description	Quantity
500-001-014*	O-Ring	5
DFDA8DN	Cartridge	1
DTAFMHN224	Cartridge	1
FXDALAN	Cartridge - Primary	1