

- 1/2" NPT
- Nylon Body
- 2-Way Zero Differential Piloted Diaphragm
- Normally Open



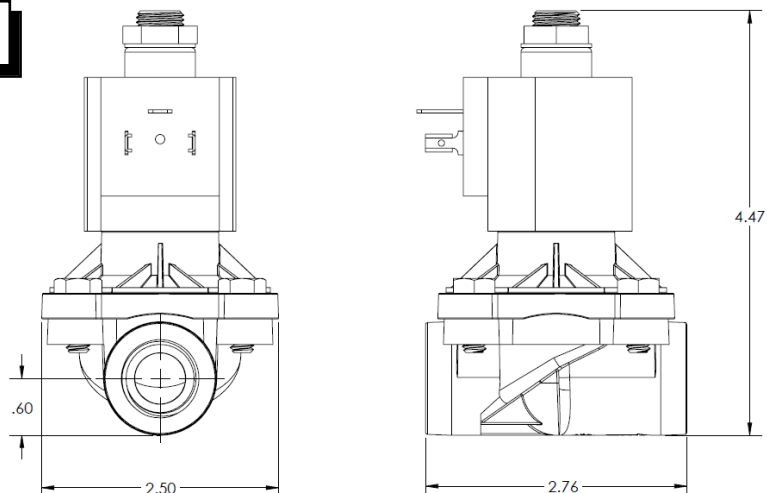
Materials	Seals:	NSF Approved EPDM
	Orifice:	Pilot: Stainless Steel Main: Nylon
Electrical	Housing:	NEMA 4/4X Encapsulated - 1/2" Conduit
	Optional Housings:	DIN
	Standard Voltages:	24, 120, 240, AC, 60 and/or 50 Hz. Available 6, 12, 24 DC Contact GC Valves Customer Svc. For Additional Voltages
	Voltage Tolerance:	± 10% of applicable voltage
	Coil Classes:	F, H, N
	Standard Lead Length:	24 inches
Operating Temperature	Ambient (Nominal):	32° F to 125° F
Mounting	Position:	Any
Approvals*	Agency:	NSF/ANSI - 61-G / NSF-372 / UR Recognized

* Not available for all variations

Dimensions/Weight

Weight (oz.)

15.7



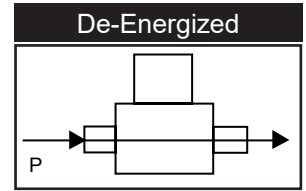
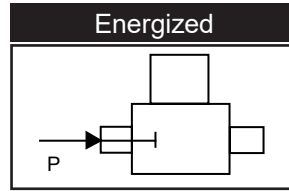
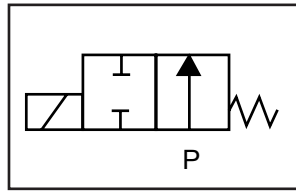
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NS202 – 1/2" NPT, Nylon Body, Normally Open

Valve Selection List

Normally Open



Pipe Size NPT	Orifice Size IN	C _v	Minimum	Operating Pressure Differential (psi)				Max Fluid Temp. °F	Seal Material	Power Consumption (Watts)		Model Code (120V/60HZ — 110V/50HZ) Shown
				Maximum						AC	DC	
				Air/Gas		Water						
				AC	DC	AC	DC			AC	DC	Nylon Body
1/2	5/8	4.3	0	-	-	200	125	180	EPDM	11	10	NS202GF02FPDG4

Part Numbering

1	2	3	4	5	6	7	8	9	10	11	12	13	14
N	S	2	0	2	G	F	0	2	C	P	D	G	4
Series				Operating Mode	Housing*	Coil Class*	Voltage*		Seal Material	Body Material	Pipe Connection	Orifice Size	
NS20				2: Normally Open	G: Conduit Y: DIN	F: Class F	02: 120/60 110/50		C: EPDM	P: Nylon	D: 1/2" NPT	G4: 5/8"	
* See the "Engineering Guide" for additional voltages, variations and options.													

Coil Data

Coil Family	
Type	Size
All	S4

Frequency (Hz)	60	50
Nominal Power (VA)	Inrush	46
	Holding	22

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