NS20 Series



- 1" NPT

GC Valves

- Nylon Body
- 2-Way Zero Differential
- Piloted Diaphragm
- Normally Closed

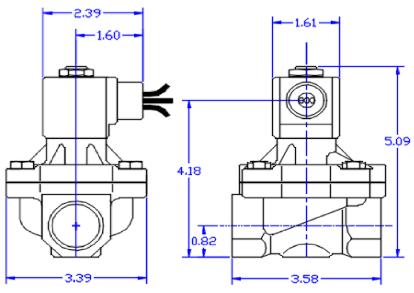


Materials	Seals:	NSF Approved Ethylene Propylene
	Orifice:	Nylon
Electrical	Standard Housing:	Encapsulated Waterproof Conduit (NEMA 4X)
	Optional Housings:	Metal Conduit, Explosion-Proof (NEMA 7), Grommet
		Open Frame, Junction Box (single or dual knockouts),
		DIN, Contact GC Valves Customer Svc. For others.
	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:	<u>+</u> 10% of applicable volltage
	Coil Classes:	F, H, N
	Standard Lead Length:	24 inches
Operating Temperature	Ambient (Nominal):	32° F to 125° F
Mounting	Position:	Upright and Vertical
Approvals*	Agency:	NSF/ANSI - 61/ NSF-372/ UR -CSA Recognized

* Not available for all variations

Dimensions / Weight

Weight (Lbs.)



GC Valves Customer Service: 800-828-0484 (7:30 AM to 5:00 PM ET)

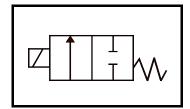
1-P-NS201-1

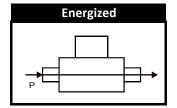


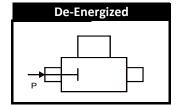
NS201 - 1" NPT, Nylon Body, Normally Closed

Valve Selection List

Normally Closed







Operating Pressure Differential (PSI)								-luid p.	aterial	Power		Model Code				
Pipe S	Orifice		imum	Maximum Air/Gas Water Light Oil Steam*						am*	Max. Fl Temp	Seal Mate	Consumption (Watts)		(120V/60HZ-110V/50HZ) Shown	
			.⊑	All/das Water Light On Steam				2111		Ō						
NPT	ln.	Cv	Μ	AC	DC	AC	DC	AC	DC	AC	DC	°F	S	AC DC		Nylon Body
1	1	11	0	100	100	100	100					295	EPR	10	10	NS201GF02CPFG9

Part Numbering

1	2	3	4	5	6	7	8	9	10	11	12	13				
NS	2	0	1	G	F	0	2	С	Р	F	G	9				
Sei	ries		Operating Mode	Hsg	Coil	Voltage		Seal Mat'l	Body Mat'l	Pipe Size	Orific	e Size				
NS	520		1: N.C.	G: Conduit Y: DIN A: Conduit U: J-Box P Opn Frame	F: F Class H: H Class	04: 240/60 220/5				04: 240/60 220/50 24: 24/60 24/50 15: 12 VDC		C: EPDM	P: Nylon	F: 1"	G9	: 1"

Coil Data

Coil Family						
Type	Size					
All	S4					

Frequency (Hz)	60	50	
Nominal Power (VA)	Inrush	46	46
Nominal Fower (VA)	Holding	18	19

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