S20 Series



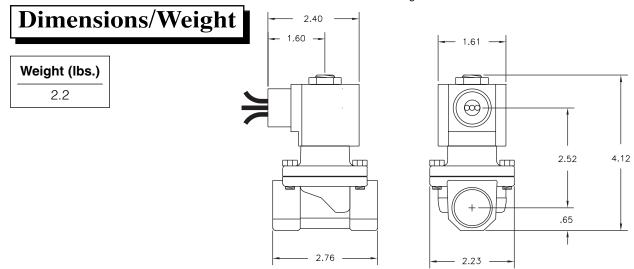
- 3/4" NPT
- Stainless Steel Body Type 316
- 2-Way Zero Differential Piloted Diaphragm
- Normally Closed



Materials	Seals:	Nitrile, Viton®, Ethylene Propylene					
	Orifice: Pilot Main	Stainless Steel Stainless Steel Ø 3/4"					
Electrical	Standard Housing:	Encapsulated Waterproof Conduit (NEMA 4/4X)					
	Optional Housings:	Metallic Conduit, Explosion-proof (NEMA 7), Grommet, Open Frame, Junction Box (single or dual knockouts), DIN; Contact GC Valves Customer Service for others.					
	Standard Voltages:	24, 120, 240 AC 60 Hz; 50 Hz available 6, 12, 24 DC; Contact GC Valves Customer Service for Additional Voltages.					
	Voltage Tolerance:	±10% of applicable voltage F, H, N					
	Coil Classes:						
	Standard Lead Length:	24 inch					
Operating Temperature	Ambient (Nominal):	32°F to 125°F					
Mounting	Position:	Any					
Approvals*	Agency:	UL Listed, UL Recognized, CSA Approved					

^{*} Not available for all variations

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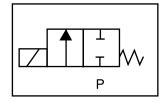


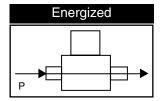


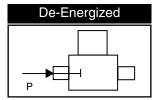
S201 – 3/4" NPT, Stainless Steel Body-Type 316, Normally Closed

Valve Selection List

Normally Closed







Size			C	Operating Pressure Differential (psi) Maximum						l (psi)	k amp.	<u>a</u>	Power Consumption		Model Code 120V/60HZ — 110V/50HZ	
Pipe Si	Orifice		imum	Air/	Gas	Wa	ater	Ligh	nt Oil	Steam*	Max Fluid Temp.	Material	(Wa	•	Shown Shown	
NPT	IN	C _v	Minim	AC	DC	AC	DC	AC	DC	AC	°F	Seal	AC	DC	Stainless Steel Body Type 316	
	3/4	6.7	0	140	90	140	90	_	_	_	295	EPR	10	10	S201GF02E7EG5	
3/4	3/4	6.7	0	140	90	140	90	90	70	_	180	Nitrile	10	10	S201GF02J7EG5	
3/4	3/4	6.7	0	140	90	140	90	90	70	_	230	Viton	10	10	S201GF02L7EG5	
	3/4	6.7	0	_	_	_	_	_	_	50*	295	EPR	10	_	S201GH02E7EG5	

^{*} Class H Coil Recommended for Steam and Other High Temperature Applications

Part Numbering

S 2 0							
	1 G	 F	0 2	E	7	E	G 5
	rating Housing*	Coil Class*	Voltage*	Seal Material	Body Material	Pipe Connection	Orifice Size
	rmally G: Conduit F: Class F H: Class H D2: 120/60 E: EPR J: Nitrile L: Viton T: 316 SS E: 3/4" NPT See the "Engineering Guide" for additional voltages, variations and options.					G5: 3/4"	

Coil Data

Coil Family						
Type	Size					
All	S4					

Frequency (Hz)		60	50
Nominal Power (VA)	Inrush	46	46
	Holding	18	23