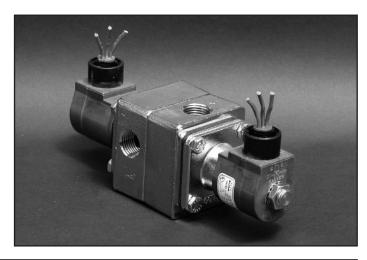
M20 Series



- 3/8" NPT
- Stainless Steel Body Type 316
- 3-Way Zero Differential Piloted Diaphragm
- Normally Open



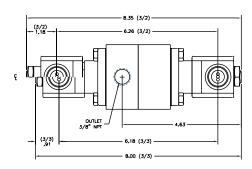
Materials	Seals:		Nitrile, Viton®, Ethylene Propylene					
	Orifice:	Pilot Main	Stainless Steel Stainless Steel Ø 3/4"					
Electrical	Standard Ho	using:	Encapsulated Waterproof Conduit (NEMA 4/4X)					
	Optional Hou	usings:	Metallic Conduit, Explosion-proof (NEMA 7), Grommet, Open Frame, Junction Box (single or dual knockouts), DIN; Contact GC Valves Customer Service for others.					
	Standard Vol	tages:	24, 120, 240 AC 60 Hz; 50 Hz available 6, 12, 24 DC; Contact GC Valves Customer Service for Additional Voltages.					
	Voltage Toler	ance:	±10% of applicable voltage					
	Coil Classes	:	F, H, N					
	Standard Lea	ad Length:	24 inch					
Operating Temperature	Ambient (No	minal):	32°F to 125°F					
Mounting	Position:		Any					
Approvals*	Agency:		UL Recognized, CSA Approved					

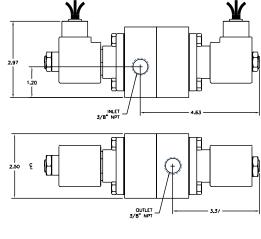
^{*} Not available for all variations

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Dimensions/Weight

Weight (lbs.)





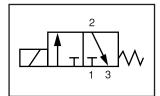


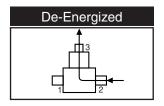
M204 – 3/8" NPT, Stainless Steel Body -Type 316,

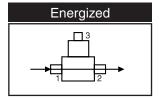
Normally Open

Valve Selection List

Normally Open







Size e Size	Size		С	Pperating Pressure Differential (psi) Maximum					l (psi)	k emp.	a	Power Consumption		Model Code	
Pipe Si	Orifice		unu	Air/	Gas	Wa	ater	Ligh	t Oil	Steam*	Max Fluid Temp.	Material	(Wa	٠.	(120V/60HZ — 110V/50HZ) Shown
NPT	IN	C _v	Minimum	AC	DC	AC	DC	AC	DC	AC	°F	Seal I	AC	DC	Stainless Steel Body Type 316
	3/4	6.7	0	140	90	140	90	_	_	_	295	EPR	20	20	M204GF02E7CG5
3/8 3/4 3/4 3/4	3/4	6.7	0	140	90	140	90	90	70	_	180	Nitrile	20	20	M204GF02J7CG5
	3/4	6.7	0	140	90	140	90	90	70	_	230	Viton	20	20	M204GF02L7CG5
	3/4	6.7	0	_	_	_	_	_	_	50*	295	EPR	20	_	M204GH02E7CG5

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

Part Numbering

1 2	3	4	5	6	7 8	9	10	11	12 13
M 2 (0	4	G	F	0 2	E	7	C	G 5
Series		Operating Mode	Housing*	Coil Class*	Voltage*	Seal Material	Body Material	Pipe Connection	Orifice Size
M20		4: Normally Open	G: Conduit	H: Class H	02: 120/60 110/50	E: EPR J: Nitrile L: Viton	7: 316 SS	C: 3/8" NPT	G5: 3/4"
		* 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	46
	Holding	18	23