

GEVA 75 Solenoid Operator 2/2, 3/2 Way NC, NO

General Description

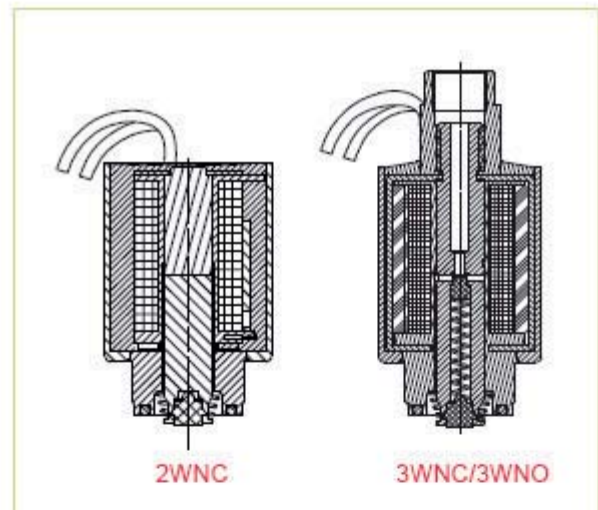
The 2/2, 3/2 Way, NC, NO operator is compatible with the 3/4-20 UNF operator seat. Epoxy encapsulated construction and exclusion of air assures complete sealing for the coil and lead wires entry. Wet metal parts are made of passivated Stainless steel for maximum corrosion protection.

An efficient design makes it possible to achieve high pressures with a low inrush and holding current and wide voltage tolerance.



Notes

Coils for other voltages are available, please contact our technical sales department.



How to Order

Example : G75-O-11021

Is a Geva 75 2WNC, 1/8" BSP, 1.2mm orifice, 24V AC solenoid operator.

G75-O	Function		Port		Orifice		Voltage	
2WNC	1	None	00	None(for 2W)	0	24V AC	1	
3WNC	3	1/8"BSP	10	1	1	12V AC	3	
3WNO	4	1/8"NPT	11	1.2	2	12V DC	4	
				1.8	3	24V DC	5	
						110V AC	7	

Technical Specifications

Voltage:
Current:

Solenoid	Voltage	Inrush [A]	Holding[A]
2W 50 Hz	V ^{+10%} n-20%	0.3	0.19
2W 60 Hz		0.2	0.14
3W 50 or 60 Hz		0.125	0.125
DC		4.5W	

Electric connection: Lead wires 35 cm
Protection: IP66
Ambient Temp: Max 60°C
Fluid Temp: Max 80°C

Materials

Housing: Reinforced Nylon 66
Plunger and Pole: Passivated AISI430F
Rubber Seat: EPDM
Encapsulate: Polyurethane

Working Pressure 2W NC

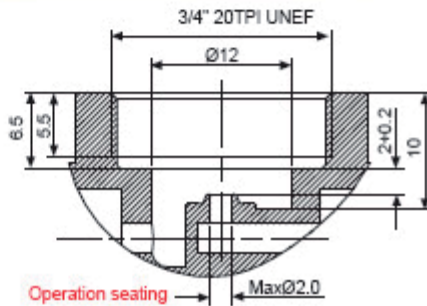
Orifice	up to 2.0
Pressure (bar)	12

Working Pressure 3W NC

Orifice	1.0	1.2	1.6
Pressure (bar)	16	11	6

Working Pressure 3W NO

Orifice	1.0	1.2	1.6
Pressure (bar)	16	12	8



Dimensions

