# **SOLENOID VALVES** | Special Purpose

## **Plastic**

# G75-SM | 3 Way Manual selector 3/4" - 2" NC, NO



#### Technical Data

Solenoid	Supplied with 3W 1.2mm G75 solenoid					
Assembly	Supplied with finger filter and accessories					
Manual override	Manual override with 3 positions :					
	<ul> <li>AUTO - for automatic operation (valve is open</li> </ul>					
	when solenoid is energized)					
	<ul> <li>MANUAL - valve is kept open</li> </ul>					
	CLOSE - valve is kept closed					
Pressure	A minimum pressure differential of 1 bar is required					

#### $\bullet$ For technical information, refer to G75-S | Electric 3/4" - 2" 2 Way NC

### Coil resistance vs input voltage range

Resistance [Ω]	Suitable input voltage range [V]						
4	6 - 9						
9	12 - 14						
12	14 - 16						
23	18 - 21						

#### How to Order

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G75-SM -	PORT		FUNCTION (1		FLOW CONTROL		VOLTAGE (4)		WIRES		
	3/4" BSPT	50	2W NC	1	with	5	No solenoid (hydraulic)	0	two	null	
	3/4" NPT	51	2W NO	2	without (2)	6	24V AC	1	three (3)	а	
	1" BSPT	60					24V AC w/out Diode	1R			
	1" NPT	61					12V AC	3			
	1-1/2" BSPT	70					12V DC	4			
	1-1/2" NPT	71					24V DC	5			
	2" BSPT	80					23Ω	6			
	2" NPT	81					4Ω	В			
Example : G75-SM-70151						9Ω	С				
G75 3 Way manual selector valve, 1-1/2" BSPT, 2W NC with flow control, 24V AC, two wires						12Ω	D				

- (1) Refers to the valve : 3W NC solenoid = NO valve 3W NO solenoid = NC valve
- (2) For 3/4", 1" valves only
- (3) For Latch only
- (4) For Latch: Refer to coil resistance vs input voltage table
- \* To order valves manufactured according to your specific requirements, please contact our technical sales department.