

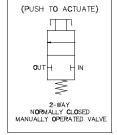
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## Valve Operation

MV29179-N55L-2W-SPB-PS-C & MV29179-N55L-2W-PS-C are 2Way 2-Position, Normally closed, manual push to actuate manual operated valves, auto reset type.

To open the valve, push the plain / (palm) button to actuate, the supply pressure from IN port to OUT port as per below Status table (State 2).

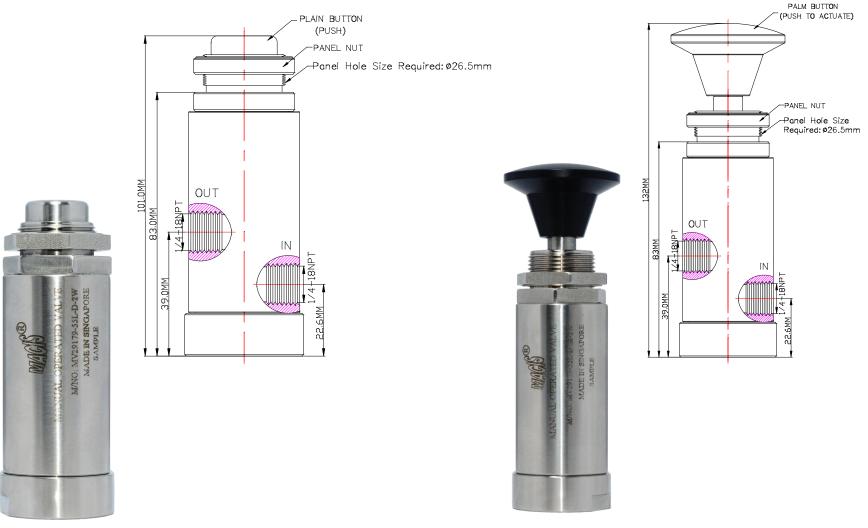
To close the valve, release the plain / (palm) button, the valve will spring return to close as per below Status table (state 1). The IN port and OUT port will be block.



## Flow Control Status Table

**MANUAL OPERATED VALVE** 

STATE	IN	OUT	Plain/Palm Button
1	-	-	Release
2	0	0	Push



Ordering Ref: MV29179-N55L-2W-SPB-PS-C Ordering Ref: MV29179-N55L-2W-PS-C

Specification

Control Application	2-Way 2-Position, Normally Closed  Manual Push to Actuate, with Spring Return  Auto Reset Type	Distinctions
Port Connection Size  Exterior Shape	1/4" NPT F  Circular Ø 38.1 mm (1 <sup>1</sup> / <sub>2</sub> ")	Ordering Ref No Button  MV29179-N55L-2W-SPB-PS - C: Unguarded, Plain button  MV29179-N55L-2W-PS-C: Palm button
Panel Hole Size	Ø 26.5mm (1 <sup>3</sup> / <sub>64</sub> ")	
Net Weight	700 gm	
Working Media	Air	
Max Working Pressure	200 PSI (13.7bar)	
Temperature Range	- 30°C to 120°C Other Temperature Ranges available. Consult Factory	
Material(Valve Body)	316L	
Seal Material	Viton(FKM) Other Seal Material Are Available Upon Request	
Flow Rate	Cv = 1.6	

<sup>\*\*</sup> Measurement stated are with tolerance of +/-10%. Optional Parts/Material are available upon request.