

PILOT VALVE WITH INDICATING (Manual Reset Type)

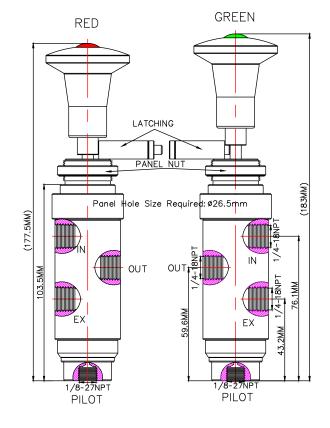
Valve Operation

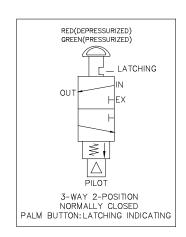
The indicator appears Red showing closed position, when there is depressurized in the pilot chamber or the pilot pressure drop below 15PSI (1.0bar)

The indicator appears Green, showing normally open position when the pilot chamber is pressurized. This valve can be activates to open by manually pulling the knob when the pilot chamber is pressurized.

The valve with additional manual latch pin feature that can be latched in the open position when there is loss of pilot signal, by manually pull the knob will unlatch the pin or apply a pilot signal.







Ordering Ref: MV29176-I-56L-D-61

Specification

opcomoduon	
Control Application	3-Way 2-Position, Normally Closed 2-Color Indicating Latching Pilot Valve, With Latching Pin, Button Operated / Manual Reset Type
Port Connection Size	IN, OUT & EX Ports: 1/4"-18 NPT F Pilot Port: 1/8"-27NPT F
Exterior Shape	Circular Ø 38.1 mm (1 $^{1}/_{2}$ ")
Panel Hole Size	Ø 26.5 mm (1 $^3/_{64}$ ")
Net Weight	1 KG
Working Media	Air
Pilot Pressure Range	30 - 120 PSI (2.1 – 8.2bar)
Max Working Pressure	200 PSI (13.7bar)
Temperature Range	- 30°C to 120°C Other Temperature Ranges available. Consult Factory
Material(Valve Body)	316 L
Seal Material	Viton(FKM) Other Seal Material are Available Upon Request
Indicator	Standard Part
Color(Indicating)	Red & Green
Flow Rate	Cv =1.6

^{**}Measurement stated are with tolerance of +/-10%. Optional Parts/Material are available upon request.