

MD 24 VAC SOLENOID

Characteristics

- 3 way solenoid 24 VAC
- Built in 3 way manual override
- Long life even in extreme conditions

Specifications

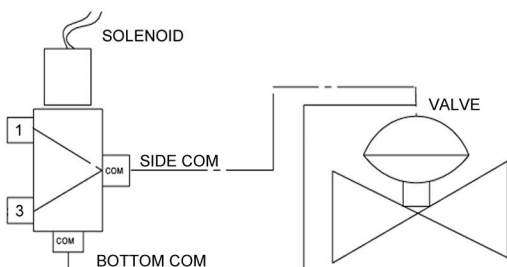
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|-----------------------------|-----------------|
| • Function | 3 way NO |
| • Ports size | 1/8" BSP / NPT |
| • Orifice | 1,8 mm |
| • Pressure range | 0 - 10 bar |
| • Temperature range | |
| Fluid | 5° C - 50° C |
| Ambient | -10° C - 50° C |
| • Standard protection class | IP66 |
| • Voltage | 24 VAC 50/60 Hz |
| • Inrush / Holding current | 0,125 Amp |

Materials

- | | |
|---------------------|------------------|
| • Manual override | Reinforced Nylon |
| • Main valve | Reinforced Nylon |
| • Solenoid operator | AISI 300 / 400 |
| • Seals | EPDM |
| • Spring | AISI 300 |

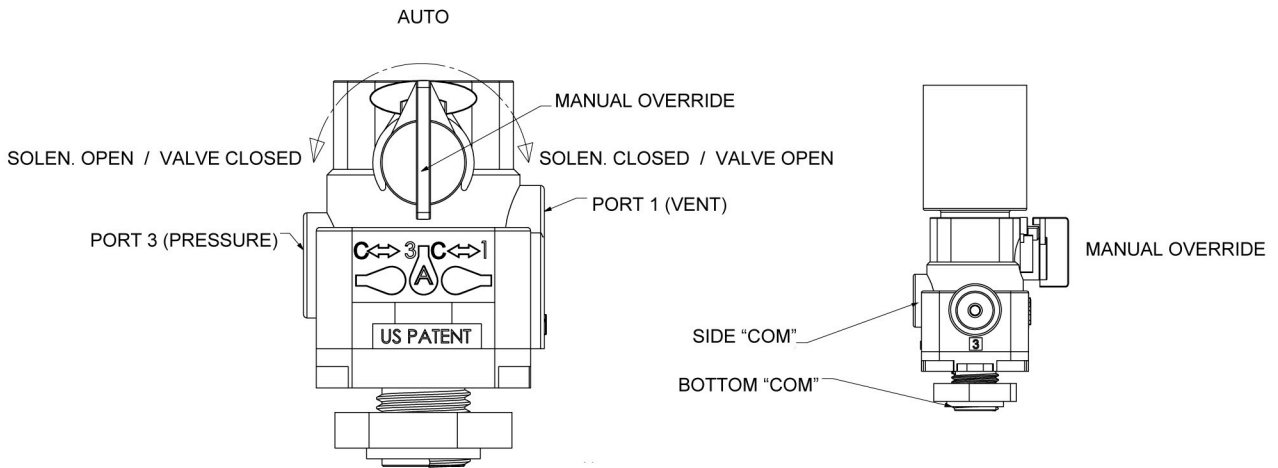


Assembly scheme



- You can use the port "Com" at the side or "Com" at the bottom, and the unused port must be plugged with the supplied plug.
- **IMPORTANT:** fastening the valve with the plastic nut must should be done manually, with no excessive force.

Manual override



Port 1: vent

Port 3: pressure

Port Com: command

• Position "A"	Passage "Com" port 3 : open	No voltage on the solenoid	Valve closed
	Passage "Com" port 1 : open	With voltage on the solenoid	Valve open
• Right position	Passage "Com" port 1 : open	Indistinctly	Valve open
• Left position	Passage "Com" port 3 : open	Indistinctly	Valve closed

Dimensions

