



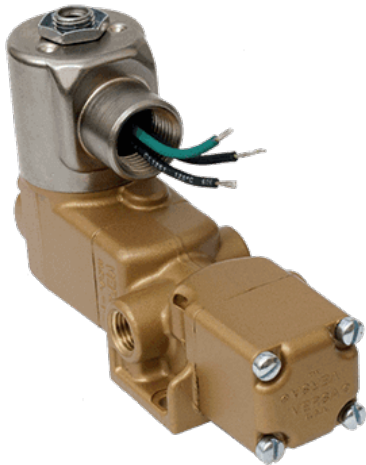
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# Valve, 4-Way, Brass, 24VDC

VAI-4402-138-LB-XX-D024



Image for reference only.  
May not reflect actual product configuration.



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## Specifications

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|                            |  |
|----------------------------|--|
| Actuation                  | Solenoid-Pilot Spring Return   Palm Button |
| Function                   | 4-way, 2-pos                               |
| Port Size                  | Body Ported, 3/8" NPT                      |
| Valve Pressure Range (PSI) | VAC-200 psi                                |
| Valve Pressure Range (BAR) | VAC-13.8 bar                               |
| Primary Flow               | 3.4 Cv                                     |
| Media                      | Air - Inert Gas, Natural Gas               |
| Pilot Pressure Range (PSI) | 40-120 psi                                 |
| Pilot Pressure Range (BAR) | 2.76-8.27 bar                              |
| Gas Temperature Range (F)  | -4°F to 194°F                              |
| Gas Temperature Range (C)  | -20°C to 90°C                              |
| Dust Temperature Range (F) | -4°F to 194°F                              |
| Dust Temperature Range (C) | -20°C to 90°C                              |
| Body & Internal Parts      | Brass                                      |
| Weight                     | 6.560000                                   |

## Solenoid Specifications

|                           |   |
|---------------------------|---|
| Solenoid Description      | Hazloc- E5 Class  |
| Voltage                   | 24 V DC ±10% (D024)   |
| Power                     | 1.8 W   |
| Inrush Current (mA)       | 77  |
| Holding Current (mA)      | 77  |
| Resistance Ω              | 312   |
| Ingress Protection Rating | NEMA 1,2,3  |
| Electrical Protection     | Not applicable  |
| Area Classification       | Cl I, Grps C,D - Cl II, Grps E,F,G - Cl I, Div 2, Grps A,B,C,D - Cl II, Div 2, Grps E,F,G |
| Coil Class                | Std   |
| T Rating (Gas)            | 4   |
| T Rating (Dust)           | 4   |
| Solenoid Housing Material | Steel - Plated  |
| Solenoid Seal Material    | FKM   |
| Solenoid Connection       | 1/2" NPT female conduit with 24" wires  |
| Certification             | cULus   |

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