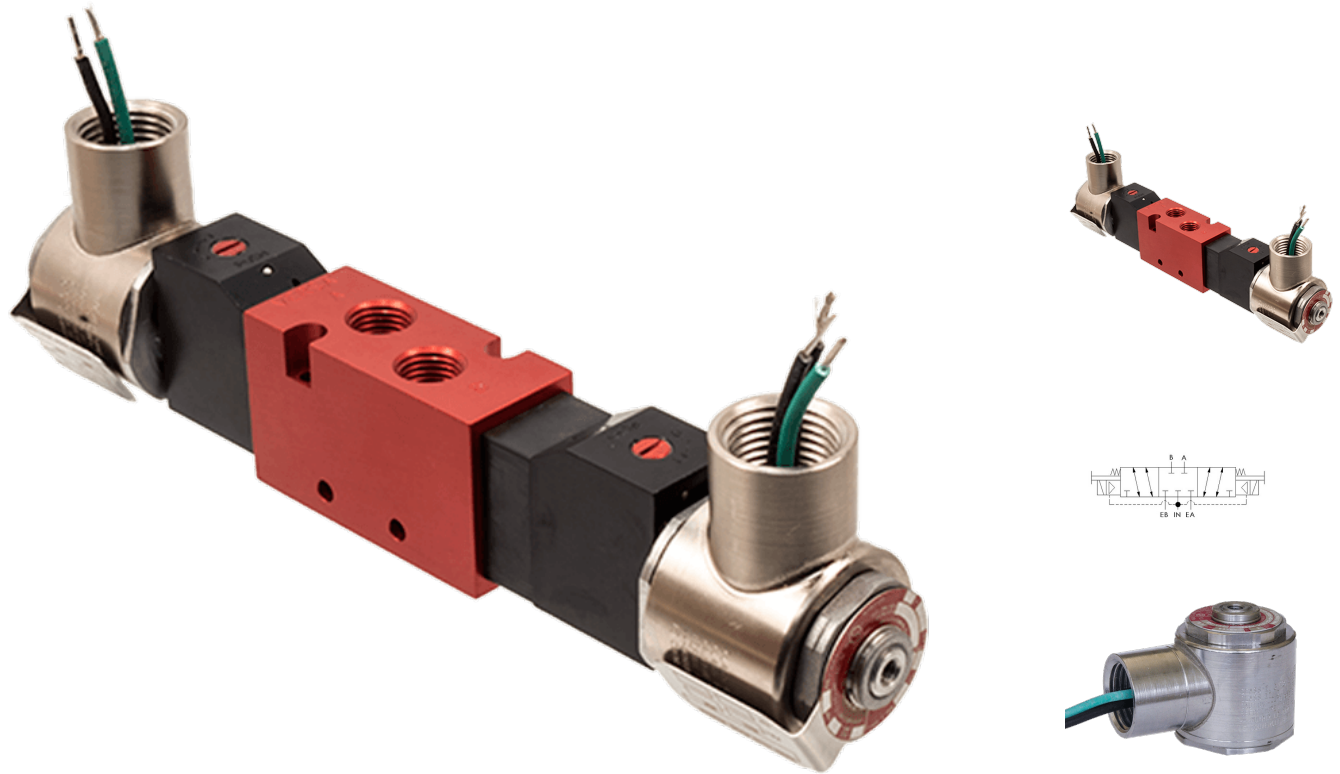




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# Valve, 4-Way, Alum, 24VDC

CXX-4323-XX-D024



## Description

### C7 Series Directional Control Valve

VERSA C-Series C7 aluminum valves are multi-purpose pilot-operated pneumatic valves consisting of two body types, side ported and manifold

mounted. A balanced, packed spool is the flow-controlling element of each valve. The use of elastomer sealing provides bubble-tight operation and an efficient process due to no waste of leaking air.

## Product Features

- Constructed of hard yet lightweight, corrosion-resistant anodized aluminum
- FKM o-ring seals perform reliably with exposure to hydrocarbons or highly corrosive fluids over a broad temperature range: equivalent to Viton®, Fluorel®

## Solenoid Features

- Solenoid coil connection: 1/2" NPT female conduit with 24" wires

## 100% Leak Tested • 10-Year Warranty

## Specifications

|                            |                                     |
|----------------------------|-------------------------------------|
| Actuation                  | Double Solenoid-Pilot Spring Center |
| Function                   | 4-way, 3-pos, Blocked Center        |
| Port Size                  | Body Ported, 1/4" NPT               |
| Valve Pressure Range (PSI) | 25-150 psi                          |
| Valve Pressure Range (BAR) | 1.72-10.3 bar                       |
| Primary Flow               | 1.5 Cv                              |
| Media                      | Air - Inert Gas, Natural Gas        |
| Gas Temperature Range (F)  | -4°F to 104°F                       |
| Gas Temperature Range (C)  | -20°C to 40°C                       |
| Dust Temperature Range (F) | -4°F to 104°F                       |
| Dust Temperature Range (C) | -20°C to 40°C                       |
| Body & Internal Parts      | Aluminum                            |
| Weight                     | 1.880000                            |

## Solenoid Specifications

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|                           |   |
|---------------------------|---|
| Solenoid Description      | Hazloc- E5 Class  |
| Voltage                   | 24 V DC $\pm$ 10% (D024)  |
| Power                     | 7.2 W   |
| Inrush Current (mA)       | 320   |
| Holding Current (mA)      | 320   |
| Resistance $\Omega$       | 75  |
| 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)            | 3C  |
| T Rating (Dust)           | 3C  |
| 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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