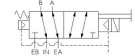
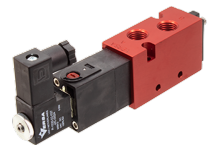
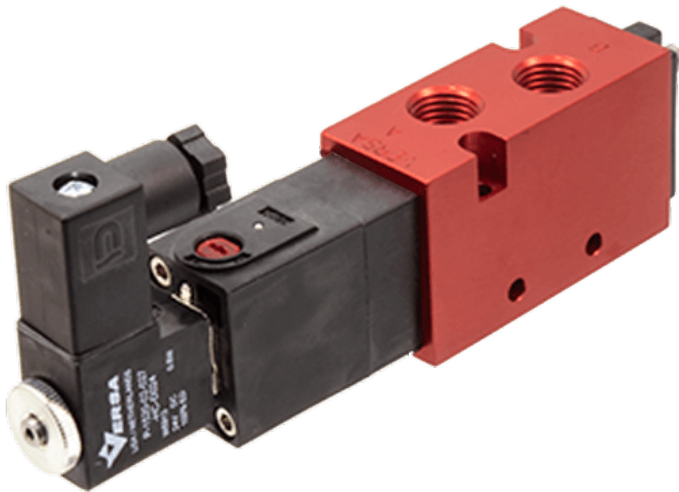




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# Valve, 4-Way, Alum, 24VDC

CSG-4302-027-HC-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

**100% Leak Tested • 10-Year Warranty**

## Specifications

Actuation	Solenoid-Pilot   Spring Return
Function	4-way, 2-pos
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	VAC-115 psi
Valve Pressure Range (BAR)	VAC-7.93 bar
Primary Flow	1.5 Cv
Media	Air - Inert Gas, Natural Gas
Pilot Pressure Range (PSI)	25-115 psi
Pilot Pressure Range (BAR)	1.72-7.93 bar
Temperature Range (F)	14°F to 122°F
Temperature Range (C)	-10°C to 50°C
Body & Internal Parts	Aluminum
Weight	0.520000

## Solenoid Specifications

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Solenoid Description	GP - EN Class
Voltage	24 V DC $\pm$ 10% (D024)
Power	0.8 W
Inrush Current (mA)	33
Holding Current (mA)	33
Resistance $\Omega$	724
Ingress Protection Rating	IP65
Electrical Protection	Not applicable
Area Classification	General purpose
Coil Class	Std
Solenoid Housing Material	Engineered Polymer
Solenoid Seal Material	FKM
Solenoid Connection	Din Connector (PG7 cable gland)

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