

Valve, 4-Way, Alum, 24VDC

CSG-4222-PC-XN-44-D024

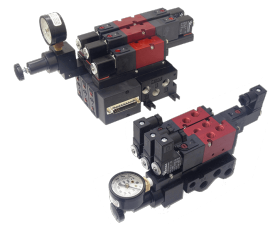
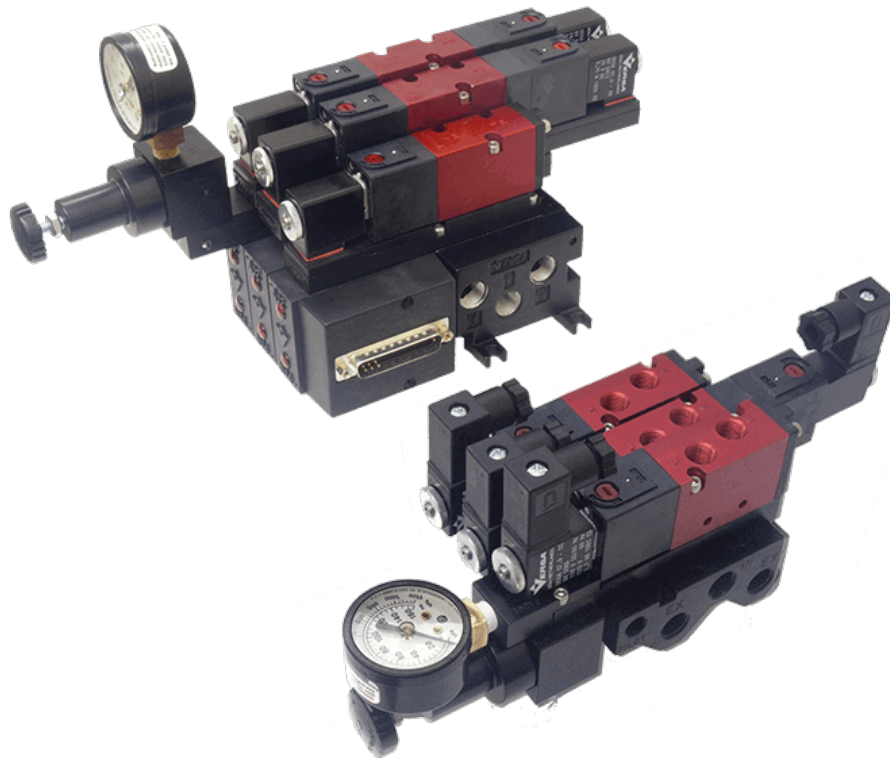


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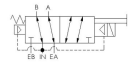


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Description

C5 Series Directional Control Valve

VERSA C-Series C5 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
- Low-temperature Buna o-ring seals for low-temperature applications down to -40°F

Solenoid Features

- Solenoid coil connection: M20 female conduit with 24" wires

100% Leak Tested • 10-Year Warranty

Specifications

Actuation	Solenoid-Pilot Spring Return
Function	4-way, 2-pos
Port Size	Body Ported, 1/8" NPT
Valve Pressure Range (PSI)	15-115 psi
Valve Pressure Range (BAR)	1.03-7.93 bar
Primary Flow	0.75 Cv
Media	Air - Inert Gas, Natural Gas
Temperature Range (F)	-40°F to 131°F
Temperature Range (C)	-40°C to 55°C
Body & Internal Parts	Aluminum
Weight	0.980000

Solenoid Specifications

Solenoid Description	Hazloc - E5 Class XN Option
Voltage	24 V DC ±10% (D024)
Power	7.2 W
Inrush Current (mA)	320
Holding Current (mA)	320
Resistance Ω	75
Ingress Protection Rating	IP67
Electrical Protection	Not applicable
Area Classification	II 2 G Ex d IIB + H2 T3...T6 Gb
Coil Class	Std
Protection Classification	d
Zone	1
T Rating (Gas)	4
Solenoid Housing Material	Steel - Plated
Solenoid Seal Material	Low Temperature Buna
Solenoid Connection	M20 female conduit with 24" wires
Certification	ATEX, IECEx, INMETRO, TR-CU

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