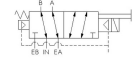




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Valve, 4-Way, Alum, 12VDC

CSG-4502-HC-D012



Description

C9 Series Directional Control Valve

VERSA C-Series C9 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: DIN Connector with PG9 cord grip

100% Leak Tested • 10-Year Warranty

Specifications

Actuation	Solenoid-Pilot Spring Return
Function	4-way, 2-pos
Port Size	Body Ported, 1/2" NPT
Valve Pressure Range (PSI)	VAC-150 psi
Valve Pressure Range (BAR)	VAC-10.3 bar
Primary Flow	4.1 Cv
Media	Air - Inert Gas, Natural Gas
Pilot Pressure Range (PSI)	30-150 psi
Pilot Pressure Range (BAR)	2.07-10.3 bar
Temperature Range (F)	-4°F to 122°F
Temperature Range (C)	-20°C to 50°C
Body & Internal Parts	Aluminum
Weight	1.750000

Solenoid Specifications

Solenoid Description	GP - EN8 Class - 22mm
Voltage	12 V DC ±10% (D012)
Power	5.4 W
Inrush Current (mA)	438
Holding Current (mA)	438
Resistance Ω	27.4
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 (PG9 cord grip)
Certification	cRUus

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