



22 Spring Valley Rd.
Paramus, NJ 07652
(201) 843-2400
sales@versa-valves.com

Valve, 4-Way, Alum, 12VDC

CSG-4202-043-D012

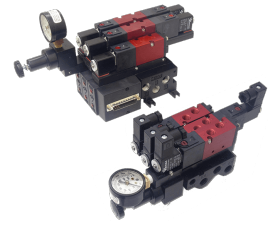


Image for reference only.
May not reflect actual product configuration.

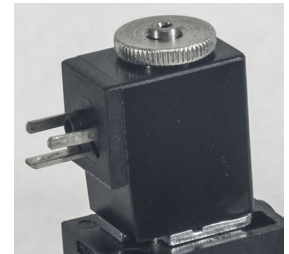
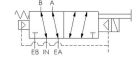


Image for reference only.
May not reflect actual product configuration.

© 2018 Versa Products Co., Inc.

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
- 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: micro-mini molded 3 spade coil (EN 175301-803 Form C)

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)	VAC-115 psi
Valve Pressure Range (BAR)	VAC-7.93 bar
Primary Flow	0.75 Cv
Media	Air - Inert Gas, Natural Gas
Pilot Pressure Range (PSI)	15-115 psi
Pilot Pressure Range (BAR)	1.03-7.93 bar
Temperature Range (F)	14°F to 122°F
Temperature Range (C)	-10°C to 50°C
Body & Internal Parts	Aluminum
Weight	0.380000

Solenoid Specifications

Solenoid Description	GP - EN Class
Voltage	12 V DC \pm 10% (D012)
Power	2.9 W
Inrush Current (mA)	255
Holding Current (mA)	255
Resistance Ω	47
Ingress Protection Rating	None
Electrical Protection	Not applicable
Coil Class	Std
Solenoid Housing Material	Engineered Polymer
Solenoid Seal Material	FKM
Solenoid Connection	Molded 3 spade coil, micro-mini (Form C)

This spec sheet is intended for informational purposes only and while VERSA strives for accuracy, same does not constitute a warranty or guarantee, express or implied, regarding any products or services described herein. VERSA reserves the right to amend its product designs, details, specifications, and other information at any time without prior notice. VERSA also publishes information on its website at [VERSA-Valves.com](https://www.versa-valves.com) and information can be sought by contacting customer service at 201-843-2400 option 3, or emailing to sales@versa-valves.com.