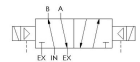
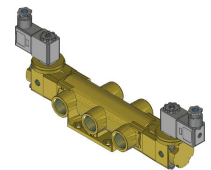
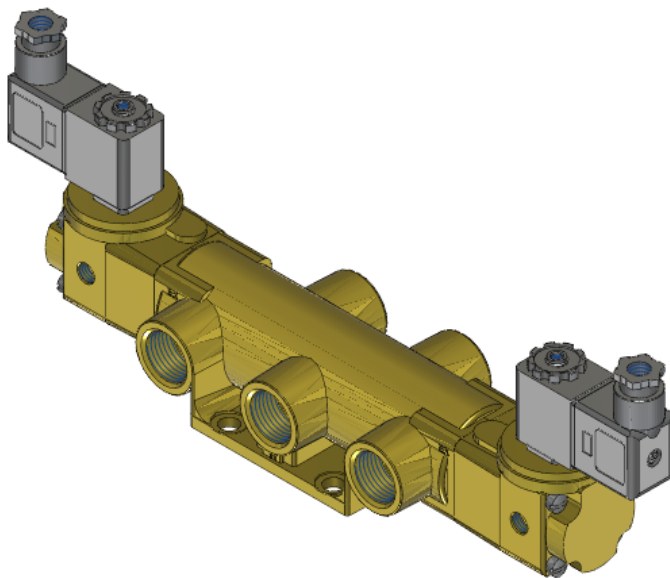


# Valve, 4-Way, Brass, 24VDC

VGG-4502-HC-XISX6-D024



## Description

### Versa V Series Directional Control Valve

The VERSA 1/2" brass V Series valves are suited for nearly all pneumatic directional control applications. The V Series is designed for trouble-

free performance even in the harshest environments. The integrity of design makes them adaptable to a maximum number of applications with a minimum number of components. This is possible through the modular approach to valve construction, which allows valve bodies and actuating devices to be interchanged end for end and valve for a valve in many cases. The modular approach to this valve design makes thousands of valve variations possible, allowing the customer to "build" his valve to fit his unique specifications.

## Product Features

- Constructed of forged brass for long-lasting, corrosion-resistant strength. Functions without fail when exposed to mud, water, salt, grime, oils and chemicals
- Buna-N/nitrile rubber o-ring seals perform reliably with oil, fuel, and other chemicals over broad temperature range

## Solenoid Features

- Solenoid coil connection: DIN Connector with PG9 cord grip

## 100% Leak Tested • 10-Year Warranty

## Specifications

Actuation	Double Solenoid-Pilot
Function	4-way, 2-pos
Port Size	Body Ported, 1/2" NPT
Valve Pressure Range (PSI)	VAC-200 psi
Valve Pressure Range (BAR)	VAC-13.8 bar
Primary Flow	4.0 Cv
Media	Air - Inert Gas, Natural Gas
Pilot Pressure Range (PSI)	20-115 psi
Pilot Pressure Range (BAR)	1.38-7.93 bar
Temperature Range (F)	-10°F to 122°F
Temperature Range (C)	-23°C to 50°C
Body & Internal Parts	Brass
Weight	6.800000

## Solenoid Specifications

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Solenoid Description	Hazloc - EN Class XISX Option
Voltage	24 V DC $\pm$ 10% (D024)
Power	1.6 W
Inrush Current (mA)	88
Holding Current (mA)	88
Resistance $\Omega$	273
Ingress Protection Rating	IP65
Electrical Protection	Not applicable
Area Classification	II 2 G Ex db IIC T4 Gb , II 2 D Ex tb IIIC IP66 T135°C Db
Coil Class	Std
Protection Classification	ia
Zone	1
T Rating (Gas)	6
Solenoid Housing Material	Engineered Polymer
Solenoid Seal Material	Low Temperature Buna
Solenoid Connection	Din Connector (PG9 cord grip)
Certification	ATEX, CSA, FM, IECEx, PESO

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