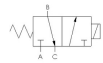




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# Valve, 3-Way, SST, 120V60Hz

ESM-3301-66-3-243-A120



## Description

# E Series Directional Control Valve

The VERSA stainless steel E Series offers full-size side-ported valves that are direct solenoid actuated and individually mounted. 1/8" NPT or 1/4" NPT ports are provided in the valve body. Also available are manifold mounting versions that can be mounted on a manifold that can have 1 to 10 valve stations.

## Product Features

- Constructed of stainless steel
- 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: Grommet housing with 24" wires

## 100% Leak Tested • 10-Year Warranty

## Specifications

Actuation	Direct Acting Solenoid \ Spring Return
Function	3-way, 2-pos, NC
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	0-75 psi
Valve Pressure Range (BAR)	0-5.17 bar
Primary Flow	0.21 Cv
Primary Flow Description	Inlet (A) to Cylinder (B)
Secondary Flow	0.21 Cv
Secondary Flow Description	Cylinder (B) to Exhaust (C)
Media	Air - Inert Gas, Natural Gas
Temperature Range (F)	-4°F to 158°F
Temperature Range (C)	-20°C to 70°C
Body & Internal Parts	Stainless Steel
Weight	1.030000

## Solenoid Specifications

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Solenoid Description	GP - E Class
Voltage	120 V 60 Hz ±10% (A120)
Power	19.6 VA
Inrush Current (mA)	259
Holding Current (mA)	163
Resistance Ω	146
Ingress Protection Rating	NEMA 1,2,3
Electrical Protection	Not applicable
Area Classification	General purpose
Coil Class	Std
Solenoid Housing Material	Steel - Plated
Solenoid Seal Material	FKM
Solenoid Connection	Grommet housing with 24" wires
Certification	CSA, UL

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