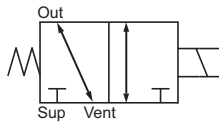


Solenoid Valve

ESV-3 (3/2 Way)



Specifications

Model	ESV-3
Orifice Size	Ø 1.7
Working Pressure	0 ~ 8 kgf/cm ²
Operating Voltage : Current	AC 110V : 55 mA AC 220V : 17 mA DC 24V : 230mA
Voltage Tolerance	± 10%
Frequency	50Hz / 60Hz
Explosion Proof Class	Ex d IC T6
Operating Temperature	-20°C - +60°C
Flow Capacity	145 ℓ/min (6 bar)
Pneumatic Connections	PT(Rc) 1/4 or NPT 1/4
Electrical Connection	PF(G) 1/4 or NPT 1/4
Coil Insulation Grade	Class F
Duty Cycle	100%
Weight	0.5 kg

Explosion proof solenoid valve for a confident control in rough working environments

Features

- ▶ Rugged aluminum die-cast housing
- ▶ Rotatable valve head for optimal mounting

How to Order

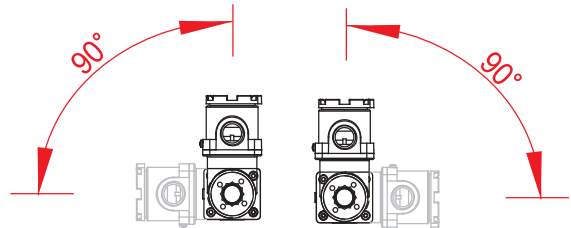
ESV	—	3	—	Operating Voltage	Connections (Pneumatic / Electrical)
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Description	Code
Operating Voltage :	A220 : AC 220V A110 : AC 110V D24 : DC 24V
Connections : (pneumatic - electrical)	P : PT(Rc) 1/4 - PF(G) 1/2 N : NPT 1/4 - NPT 1/2

Ex) ESV-3-D24P (3/2 way, 24VDC, Rc 1/4 - G 1/2)

Rotatable Valve Head

The ESV valve head can be rotated by 90° to the right or to the left for an optimal mounting as shown below



Dimensions

