

Stainless Steel Solenoid Valve

S2V025 / SS-ASC Series

2 Way Solenoid Valve S2V025 Series



How to Order

S2V025 — **06** **G** — **E4** **F**

Series Code
S2V025

Port Size
06 1/8"
08 1/4"

Thread Type
G BSPP thread
P BSPT thread
T NPT thread

Voltage
E2 AC220V
E4 DC24V

Sealing
Blank HNBR
F FKM

Wiring
Blank DIN connector

Specifications

MODEL	S2V025-06	S2V025-08
Working Medium	clean Air, water, oil	
Acting Type	Direct acting	
Working Pressure	0-0.8 Mpa	
Working Temperature	-30 ~ 130°C	
Sealing	HNBR	
Lubrication	No need	
Power Consumption	AC: 4.5VA ; DC:3W	

Stainless Steel Speed Controller SS-ASC series



How to Order

SS-ASC — **06** **G**

Series Code
SS-ASC speed controller

Port Size
06 1/8"
08 1/4"
15 1/2"
25 1"

Thread
G BSPP thread
P BSPT thread
T NPT thread

Specifications

Model	SS-ASC-06	SS-ASC-08	SS-ASC-15	SS-ASC-25
Working Medium	40 Micro Filtered Clean Air			
Acting Type	External control			
Working Pressure	0.2-0.8 Mpa			
Working Temperature	-30 ~ 130°C			
Sealing	HNBR			
Lubrication	No need			

Stainless Steel Manifold



How to Order

SS4V — **200M** — **3** **F**

Series
SS4V for 5/2way
SS3V for 3/2way

Body series
100m
200m
300m
400m

Stations
F
F
F
F

eg.,SS4V-100M-5F, stainless Steel manifold for 5/2way valves, 1series valve body, 5 stations

Stainless Steel Pneumatic Axial Valve SAV10 Series

How to Order

SAV10 **1** — **15** **NC1** — **E** **G** **SV2**

Series No.
SAV10

Type No.
1 Femal Thread
2 Union Ends
3 Tri-Clamp Connection

Port Size
10 3/8"
15 1/2"
20 3/4"
25 1"
35 1-1/4"
40 1-1/2"
50 2"

Seal Material
E EPDM (standard)
F FKM
N NBR

Thread Type
G BSPP thread
P BSPT thread
T NPT thread

Initial Status
NC1 normal close, single acting
NC2 normal close, double acting
NO normal open
NA Liberty

Optional Accessories
SV1A AX23 - 06/08
SV1B S.S. parts
SV1C 3/2 - way solenoid valve
SV2 3V1 - 06
3/2 - way solenoid valve
SV3 EV25/23 - 31 - 10
5/2 - way change - over
NAMUR solenoid valve
SV4 EV2531M - 10
5/2 - way NAMUR
solenoid valve
SV5 DX23 - 06/08
brass body
3/2 - way solenoid valve

Specifications

Initial Status	Normal Open ; Normal Close (Single Acting) ; Normal Cose (Double Acting)
Working Medium	Filtered Air or Gas
Material of Valve	Stainless Steel 304/316/316L
Max. Working Pressure	0-16 Bar
Max. Control Pressure of Pilot Valve	10 Bar
Working Temperature	-10°C - +60°C
Control Pressure Range	Single Acting: 4.5-8 Bar ; Double Acting: 3.5-8 Bar
Medium Temperature.	-10°C - 70°C (NBR), '-10°C - 130°C (EPDM), '-10°C-150°C (FKM)
Dustproof Sealing Material	FKM (Hot Water/Steam)
Piston Sealing Material	FKM / NBR
Valve Seat Sealing Material	FKM (Most media except steam), EPDM

Specifications

Model	Actuator Material/ Function	Port Range	Control Pressure	Working Pressure	Temp. of Medium	Temp. of Ambient	Body Material	Standard of Pipeline Interface	Optional Accessories
SAV101	Body material: Stainless steel; the piston aligns the fluid chamber and pilot chamber in a horizontal position; Standard type	DN10...DN50	2~10 bar	0~16 bar	-40~+150°C	-40~+60°C	304 / 316 / 316L	C (DIN ISO228-1) NPT (ASME B1.20-1) RC (ISO7-1)	Pilot Valve / Stroke Limiter Override / Valve Seat Position Feedback
SAV102	Body material: Stainless steel; the piston aligns the fluid chamber and pilot chamber in a horizontal position; Standard type	DN10...DN50	2~10 bar	0~16 bar	-40~+150°C	-40~+60°C	304 / 316 / 316L	UNI EN 1093-1 (DTR3-1994) ISO 1701-1 (to be customized)	Pilot Valve / Overrider of stroke limiting / Valve seat position feedback
SAV103	Body material: Stainless steel; the piston aligns the fluid chamber and pilot chamber in a horizontal position; Standard type	DN10...DN50	2~10 bar	0~16 bar	-40~+150°C	-40~+60°C	304 / 316 / 316L	DIN30576 B (Pipeline ISO4100) DIN30576 A (Pipeline DIN1059-2) ASME NPE	Pilot Valve / Overrider of stroke limiting / Valve seat position feedback