

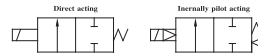
Solenoid Valve (A2W Series)



Ordering Code

A2W	025	- 06	- AC110V	- V
Model	Orifice size	Port size	Voltage	Seal code
A2W : 2 ports 2 positions solenoid valve	025 : 2.5mm 040 : 4.0mm	06 : 1/8" 08 : 1/4" 10 : 3/8"	DC12V DC24V AC24V 50/60Hz AC110V 50/60Hz AC220V 50/60Hz	Blank : NBR V : VITON (Used for high-temperature) E : EPDM

Symbol



Specifications

Model NO		A2W025-06	A2W025-08	A2W040-10
Port size	inch	1/8	1/4	3/8
Orifice size	mm	2.5	2.5	4.00
CV valve		0.23	0.23	6.00
Valve type		2/2 way single solenoid		
Fluid		Air,Oil,Water		
Action type		Direct acting normally closed		
Air operation pressure	kgf/cm ²	0~9.00		
Oil operation pressure	kgf/cm ²	0~7.00		
Water operation pressure	kgf/cm ²	0~7.00		
Fluid temperature	°C	-5~+80		
Viscosity limit	CST	Under 20		
Voltage		AC24V:AC24V 50/60Hz,AC110V:AC110V 50/60Hz,AC220V:AC220V 50/60Hz,DC12V:DC12V,DC24V:DC24V		
Voltage range	%	±10		
Material of body		Brass		
Seal material		Blank: NBR ,V: VITON, E: EPDM		

Solenoid Valve (A2W1 A2W2 A2W3 A2W4 A2W5 Series)



Ordering Code

A2W	160	- 10	- AC110V	- V	- WP
Model	Orifice size	Port size	Voltage	Seal code	Coil type
A2W : 2 ports 2 positions solenoid valve	160 : 16mm 200 : 20mm 250 : 25mm 350 : 35mm 400 : 40mm 500 : 50mm	10 : 3/8" 15 : 1/2" 20 : 3/4" 25 : 1" 35 : 1 1/4" 40 : 1 1/2" 50 : 2"	DC12V DC24V AC24V 50/60Hz AC110V 50/60Hz AC220V 50/60Hz	Blank : NBR V : VITON (Used for high-temperature) E : EPDM	WP : Waterproof coil DC24V AC110V 50/60Hz AC220V 50/60Hz

Symbol



Specifications

Model NO		A2W160-10	A2W160-15	A2W200-20	A2W250-25	A2W350-35	A2W400-40	A2W500-50
Port size	inch	3/8	1/2	3/4	1	1/4	1 1/2	2
Orifice size	mm	16.00	16.00	20.00	25.00	35.00	40.00	50.00
CV valve		4.80	4.80	7.60	12.00	24.00	29.00	48.00
Valve type		2/2 way single solenoid						
Fluid		Air,Oil,Water						
Action type		Direct acting normally closed						
Air operation pressure	kgf/cm ²	0~9.00						
Water operation pressure	kgf/cm ²	0~5.00						
Oil operation pressure	kgf/cm ²	0~5.00						
Fluid temperature	°C	-5~+80						
Viscosity limit	CST	Under 20						
Voltage		AC24V:AC24V 50/60Hz,AC110V:AC110V 50/60Hz,AC220V:AC220V 50/60Hz,DC12V:DC12V,DC24V:DC24V						
Voltage range	%	±10						
Material of body		Brass						
Seal material		Blank: NBR ,V: VITON, E: EPDM						

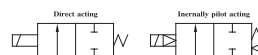
Solenoid Valve (A2S1 A2S2 A2S3 A2S4 A2S5 Series) (Stainless Steel Body)



Ordering Code

A2S	160	- 10	- AC110V	- V
Model	Orifice size	Port size	Voltage	Seal code
A2S : 2 ports 2 positions solenoid valve	160 : 16mm 200 : 20mm 250 : 25mm 350 : 35mm 400 : 40mm 500 : 50mm	10 : 3/8" 15 : 1/2" 20 : 3/4" 25 : 1" 35 : 1 1/4" 40 : 1 1/2" 50 : 2"	DC12V DC24V AC24V 50/60Hz AC110V 50/60Hz AC220V 50/60Hz	Blank : NBR V : VITON (Used for high-temperature) E : EPDM

Symbol



Specifications

Model NO		A2S160-10	A2S160-15	A2S200-20	A2S250-25	A2S350-35	A2S400-40	A2S500-50
Port size	inch	3/8	1/2	3/4	1	1/4	1 1/2	2
Orifice size	mm	16.00	16.00	20.00	25.00	35.00	40.00	50.00
CV valve		4.80	4.80	7.60	12.00	24.00	29.00	48.00
Valve type		2/2 way single solenoid						
Fluid		Air,Oil,Water						
Action type		Direct acting normally closed						
Air operation pressure	kgf/cm ²	0~9.00						
Water operation pressure	kgf/cm ²	0~5.00						
Oil operation pressure	kgf/cm ²	0~5.00						
Fluid temperature	°C	-5~+80						
Viscosity limit	CST	Under 20						
Voltage		AC24V:AC24V 50/60Hz,AC110V:AC110V 50/60Hz,AC220V:AC220V 50/60Hz,DC12V:DC12V,DC24V:DC24V						
Voltage range	%	±10						
Material of body		Stainless steel						
Seal material		Blank: NBR ,V: VITON, E: EPDM						