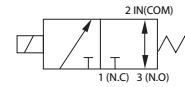


HDA021S-3 series



HDA 021S-3

Symbol



How to Order

HDA 02 1 S - 3 - 01 - AC220V

① ② ③ ④ ⑤

① Port type

Nil	Rc(PT) (Standard)
G	G

② Orifice

02	Ø1.6 (Standard)
02A	Ø2

③ Port size

01	1/8
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④ Seal material

	Material	Applications
Nil	NBR	Standard
M	FPM	Chemical, Hot water 120℃
SL	SILICONE	Clean water -5~60℃
E	EPDM	Hot water 100℃

⑤ Voltage

AC110V	AC110V 50Hz/60Hz
AC220V	AC220V 50Hz/60Hz
DC24V	DC24V
DC12V	DC12V

Specifications

Classification	Standard	Option	Classification	Standard	Option
Fluid	Air, Water, Clean oil, Inert gas		Voltage	AC110V 50/60Hz AC220V 50/60Hz DC24V, 12V	
Fluid temp.	0 ~ 60℃				
Ambient temp.	50℃ (Max.)				
Pressure range	0 ~ 10kgf/cm ² (0 ~ 1.0MPa)		Allowable voltage fluctuation	±10%(AC), ±5%(DC)	
Coil insulation	Class B		Power consumption	AC : 8W, DC : 7.5W	
Electrical connection	Lead wire		Body material	Stainless steel	
Port size	Rc(PT) 1/8		Seal material	NBR	EPDM, FPM
Orifice	Ø1.6	Ø2	Weight	0.23kg	

※ Not available in explosive atmosphere.

※ If oil is applied, the range of pressure shall be based on 50cst for oil viscosity.

Features

- 3 Way direct acting type
- Light weight, compact size
- Fire resistant structure, high durability
- Easy to attach, stainless steel body
- Seal material can be changed depending on fluid Specifications.

Applications

- Water piping
- Medical instrument
- Air conditioner
- Water purifier
- Pneumatic machinery
- Welding machine
- Compressor

Dimensions

