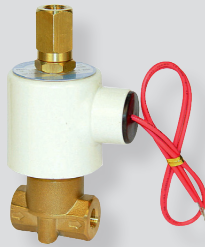
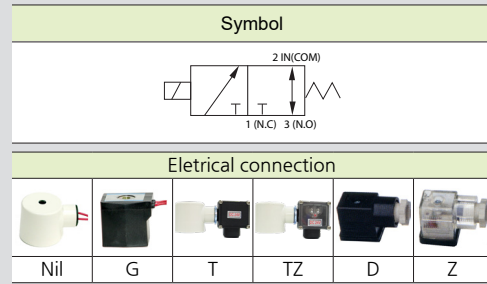


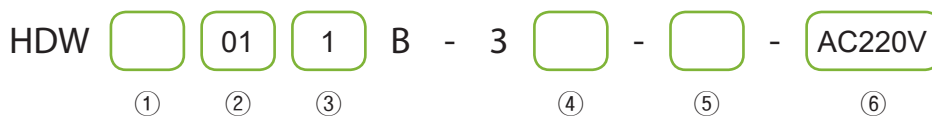
HDW011B-3, 012B-3 series



HDW 011B-3



How to Order



① Port Type

Nil	Rc(PT) (Standard)
G	G

② Orifice

01	Ø1.5
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③ Port size

1	1/8
2	1/4

③ Electrical connection

Nil	Console box (Standard)
G	Grommet coil
T	Console box + Terminal box
TZ	Console box + Terminal box (Lamp)
D	DIN coil + DIN connector
Z	DIN coil + DIN connector (Lamp)

⑤ Seal material

	Material	Applications
Nil	NBR	Standard
M	FPM	Chemical, Hot water 120°C
E	EPDM	Hot water 100°C

④ Rated voltage

AC110V	AC110V 60Hz
AC220V	AC220V 60Hz
DC12V	DC12V
DC24V	DC24V
AC100V	AC100V 50/60Hz
AC200V	AC200V 50/60Hz
AC110V-50Hz	AC 110V 50Hz
AC220V-50Hz	AC 220V 50Hz
AC240V-50Hz	AC 240V 50Hz
AC24V-50Hz	AC 24V 50Hz

Specifications

Classification	Standard	Option	Classification	Standard	Option	
Fluid	Air, Water, Clean oil, Inert gas		Voltage	AC100V 50/60Hz AC110V 60Hz AC200V 50/60Hz AC220V 60Hz DC24V, 12V	AC220V 50Hz AC240V 50Hz AC 24V 50Hz	
Fluid temp.	0 ~ 60°C	EPDM FPM		Allowable voltage fluctuation	±10%(AC), ±5% (DC)	
Ambient temp.	50°C (Max.)				Power consumption	AC, DC : 14W
Pressure range	0 ~ 10kgf/cm ² (0 ~ 1.0MPa)		Coil insulation	Class B		
Coil insulation	Class B			Electrical connection	Lead wire G(PF)1/2	Grommet coil Terminal box DIN connector
Electrical connection	Rc(PT) 1/8, 1/4		Body material		Brass	
Port size	Ø1.5			Seal material	NBR	EPDM FPM
Orifice			Weight		0.26kg	

Features

- 3-Way direct acting Type
- Light weight, various coils is applicable
- Fire resistant structure, high durability
- Easy to attach
- Seal material can be changed depending on fluid Specifications.

Applications

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

* Not available in explosive atmosphere. * If oil is applied, the range of pressure shall be based on 50cst for oil viscosity.

Dimensions

