

HVS042NO, 043NO



HVS 042
HVS 043

Symbol					
Electrical connection					
Nil	G	T	TZ	D	Z

How to Order



① Port type

Nil	Rc(PT) (Standard)
G	G

② Orifice

04	Ø5
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③ Port size

2	1/4
3	3/8

④ 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
T	PTFE	Chemical, Hot water 180°C

⑥ 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	AC110V 50Hz AC220V 50Hz AC240V 50Hz AC 24V 50Hz	
Fluid temp.	0 ~ 60°C			Allowable voltage fluctuation	±10%(AC), ±5%(DC)	
Ambient temp.	50°C (Max.)				Power consumption	AC, DC : 14W
Pressure range	0 ~ 4kgf/cm ² (0 ~ 0.4MPa)		Body material	Stainless steel		
Coil insulation	Class B		Seal material	NBR	EPDM, FPM, PTFE	
Electrical connection	Lead wire G(PF)1/2	Grommet coil Terminal box DIN connector	Weight	0.6kg		
Port size	Rc(PT) 1/4, 3/8					
Orifice	Ø5					

Features

- Direct acting type
- Normally closed type
- Easy to attach
- Fire resistant structure, high durability
- Seal material can be changed depending on fluid Specifications.
- Stainless steel body

Applications

- Water piping
- Compressor
- Medical instrument
- Beverage processing
- Air piping
- Air conditioner

Dimensions

