

HAW154 series



HAW 154

Symbol	
Electrical connection	
	Nil
	G
	T
	D
	Z

How to Order

HAW 15 4 - - DC24V

① ② ③ ④ ⑤ ⑥

① Port type

Nil	Rc(PT) (Standard)
G	G

② Orifice

15	Ø15
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③ Port size

4	1/2
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④ Electrical connection

Nil	Console box (Standard)
G	Grommet coil
T	Terminal box
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℃
E	EPDM	Hot water 100℃

⑥ Rated voltage

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

Specifications

Classification	Standard	Option	Classification	Standard	
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℃	EPDM(100℃) FPM			
Ambient temp.	50℃ (Max.)				
Pressure range	0 ~ 10kgf/cm ² (0 ~ 1MPa)	Vacuum		Allowable voltage fluctuation	±10% (AC), ±5%(DC)
Coil insulation	Class B		Power consumption	AC, DC : 14W	
Electrical connection	Lead wire G(PF)1/2	Grommet coil Terminal box DIN connector	Body material	Brass	
Port size	Rc(PT) 1/2		Seal material	NBR	EPDM, FPM
Orifice	Ø10		Weight	0.5Kg	

Features

- Piston pilot type
- Normally closed type
- Fire resistant structure, high durability
- Seal material can be changed depending on fluid specifications.

Applications

- Water piping
- Boiler
- Medical instrument
- Water purifier
- Vacuum packing machine

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

Dimensions

