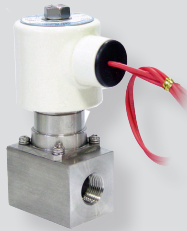
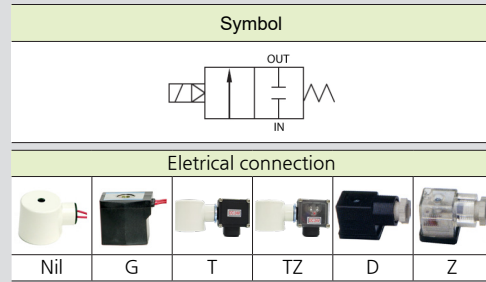


HSR102P, 103P, 104P



HSR 102P



How to Order

HSR 10 2 **P** - - AC220V

①
 ②
 ③
 ④
 ⑤
 ⑥

① Port type

Nil	Rc(PT) (Standard)
G	G

② Orifice

10	Ø10.2
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③ Port size

2	1/4
3	3/8
4	1/2

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	PTFE	Standard
N	NBR	Water, Air 100 °C
M	FPM	Chemical, Hot water 120 °C
E	EPDM	Hot water 100 °C

⑥ Voltage

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

Specifications

Classification	Standard	Option	Classification	Standard	Option	
Fluid	Refrigerant, Air, Water, Gas		Voltage	AC110V AC220V DC24V, 12V		
Fluid temp.	-20 ~ 120 °C			Allowable voltage fluctuation	±10%(AC), ±5% (DC)	
Ambient temp.	50 °C (Max.)				Power consumption	AC : 14W, DC : 12W
Pressure range	0 ~ 10kgf/cm ² (0 ~ 1.0MPa)	DC: 0 ~ 7kgf/cm ² (0 ~ 0.7MPa)	Body material	Stainless steel		
Coil insulation	Class B			Seal material	PTFE	EPDM, FPM, NBR
Electrical connection	Lead wire G(PF)1/2	Grommet coil Terminal box DIN connector	Weight		0.8kg	
Port size	Rc(PT) 1/4, 3/8, 1/2					
Orifice	Ø10.2					

Features

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

Applications

- Medical instrument
- Chemical instrument
- Beverage & food processing

Dimensions

