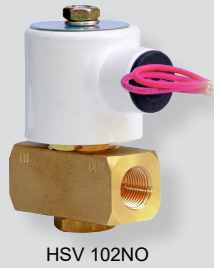
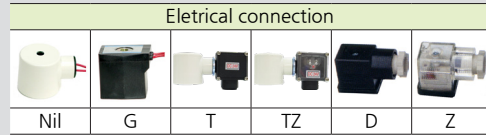
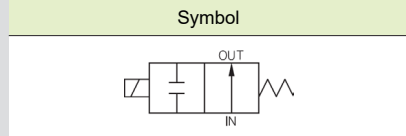


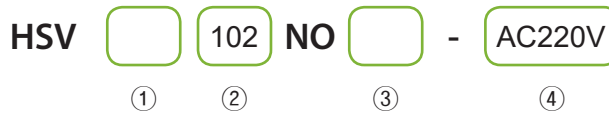
HSV102NO, 103NO, 154NO



HSV 102NO



How to Order



① Port type

Nil	Rc(PT) (Standard)
G	G

② Orifice & Port size

	Orifice	Port size
102	Ø5	1/4
103	Ø4.5	3/8
154	Ø4.5	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)

⑥ Rated voltage

AC110V	AC110V 60Hz
AC220V	AC220V 60Hz
DC12V	DC12V
DC24V	DC24V
AC100V	AC100V 50/60Hz
AC200V	AC200V 50/60Hz
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, Steam, Inert gas		Voltage	AC100V 50/60Hz	AC220V 50Hz AC240V 50Hz AC 24V 50Hz
Fluid temp.	0 ~ 140 °C			AC110V 60Hz	
Ambient temp.	50 °C (Max.)			AC200V 50/60Hz	
Pressure range	0 ~ 5kgf/cm ² (0 ~0.5MPa)		Allowable voltage fluctuation	±10%(AC), ±5% (DC)	
Coil insulation	Class B		Power consumption	AC, DC : 14W	
Electrical connection	Lead wire	Grommet coil Terminal box DIN connector	Body material	Brass	
Port size	Rc(PT) 1/4, 3/8, 1/2		Seal material	FPM	
Orifice	Ø4.5, Ø5		Weight	0.75kg	

Features

- Direct acting type
- Normally open type
- Fire resistant structure, high durability

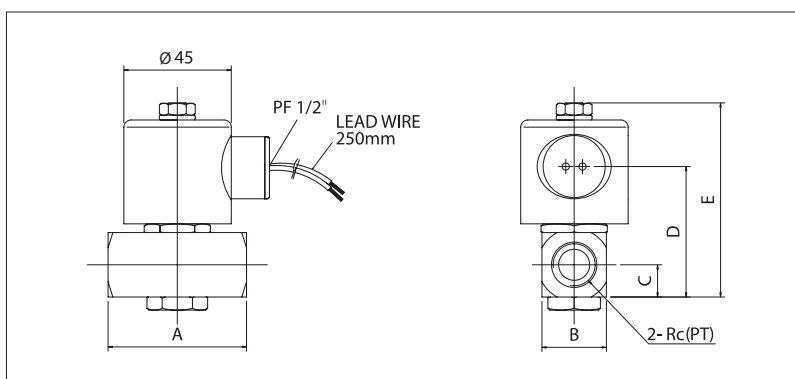
Applications

- Steam piping
- Sterilizer
- Industrial cleaner
- Medical instrument

※ Not available in explosive atmosphere.

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

Dimensions



Model	A	B	C	D	E	Rc(PT)
HSV 102NO	43	25	12	54	79	1/4
HSV 103NO	58	27	13.5	54.5	81	3/8
HSV 154NO	58	27	13.5	54.5	81	1/2