

SV1430 series



SV 1430

Symbol					
Electrical connection					
Nil	G	T	TZ	D	Z

How to Order



① Port type

Nil	Rc(PT) (Standard)
G	G

② Orifice

14	Ø2.8
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③ Port size

30	1/4
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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
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	AC220V 50Hz
Fluid temp.	0 ~ 150°C			AC110V 60Hz	AC240V 50Hz
Ambient temp.	50°C (Max.)			AC200V 50/60Hz	AC 24V 50Hz
Pressure range	0 ~ 7kgf/cm ² (0 ~0.7MPa)		Allowable voltage fluctuation	±10%(AC), ±5%(DC)	
Coil insulation	Class H		Power consumption	AC, DC : 14W	
Electrical connection	Lead wire G(PF)1/2	Grommet coil	Body material	Brass	
Port size	Rc(PT) 1/4		Seal material	FPM	
Orifice	Ø2.8		Weight	0.45kg	

Features

- Easy to attach
- Using high quality coil
- Light weight, compact size

Applications

- Steam iron

※ Not available in explosive atmosphere.

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

Dimensions

