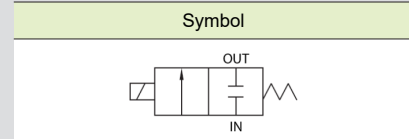


HVV12FL series



HVV12FL



How to Order

HVV 12 **FL** - - AC220V

① ② ③

① Orifice

12	Ø12
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② Seal material

	Material	Applications
Nil	NBR	Standard
E	EPDM	Hot water 100°C

③ Voltage

AC110V	AC110V 50Hz/60Hz
AC220V	AC220V 50Hz/60Hz
DC24V	DC24V
DC12V	DC12V
AC240V	AC 240V 50/60HHz

Specifications

Classification	Standard	Option	Classification	Standard	Option	
Fluid	Air		Voltage	AC110V 60Hz AC220V 60Hz DC24V	AC240V 50/60Hz DC 12V	
Fluid temp.	0 ~ 50°C	EPDM (100°C)		Allowable voltage fluctuation	±5%(AC), ±5%(DC)	
Ambient temp.	50°C (Max.)				Power consumption	AC :18W, DC : 17W
Pressure range	-1 ~ 1kgf/cm ² (-0.1 ~ 0.1MPa) Vacuum (10 ⁻⁶ Torr)		Body material	SCS 14		
Coil insulation	Class B		Seal material	NBR	EPDM	
Electrical connection	Lead wire G(PF)1/2		Weight	1.12kg		
End connection	Ø48 Flange					
Orifice	Ø12					

※ Not available in explosive atmosphere.

Features

- Direct acting type, normally closed type
- Fire resistant structure
- Seal material can be changed depending on fluid Specifications.
- Stainless body
- Applicable in vacuum
- Horizontal or vertical pipe installation

Applications

- Vacuum relief for storage tank
- Vacuum packing machine
- Medical instrument

Dimensions

