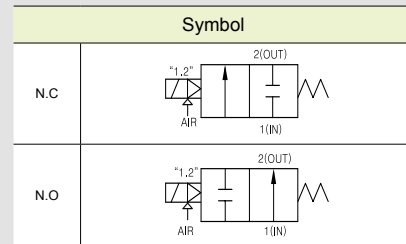


KLCV093, 094 series



KLCV 093



How to Order

KLCV 09 3 - AC220V

① ② ③ ④ ⑤

① Port type

Nil	Rc(PT) (Standard)
G	G

③ Port size

3	3/8
4	1/2

⑤ Voltage

AC110V	AC110V 50Hz/60Hz
AC220V	AC220V 50Hz/60Hz
DC12V	DC12V
DC24V	DC24V
AC220V-50Hz	AC 220V 50Hz
AC230V-50Hz	AC 230V 50Hz
AC240V-50Hz	AC 240V 50Hz
AC 24V-50Hz	AC 24V 50Hz

② Orifice

09	Ø9
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④ Initial status

Nil	Normally closed
NO	Normally open

Specifications

Classification	Standard	Option	Classification	Standard	Option
Fluid	Air, Water, Oil, Cutting oil		Voltage	AC100V 50/60Hz AC110V 60Hz AC200V 50/60Hz AC220V 60Hz DC24V, 12V	AC110V 50Hz AC220V 50Hz AC240V 50Hz AC 24V 50Hz
Fluid temp.	0 ~ 60℃				
Ambient temp.	50℃ (Max.)				
Pressure range	0~16kgf/cm ² (0 ~ 1.6MPa)	0~30kgf/cm ² (0 ~ 3.0MPa)			
Pilot air pressure	3 ~ 7kgf/cm ² (0.3 ~ 0.7MPa)		Allowable voltage fluctuation	±10%(AC), ±5%(DC)	
Coil insulation	Class F		Power consumption	AC : 6W, DC : 5W	
Electrical connection	Din connector		Body material	SUS 316	
Port size	Rc(PT) 3/8, 1/2		Seal material	SUS	
Orifice	Ø9		Weight	0.75kg	

Features

- Direct acting type
- Simple structure
- Fire resistant structure, easy to attach
- Indicator lamp attached type

Applications

- Water piping
- Cutting oil piping
- Compressor
- Medical instrument
- Wire cutting machine
- Oil piping
- High pressure cleaner

※ Not available in explosive atmosphere.

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

Dimensions

