

3/2 - way solenoid valve

Normally closed - Direct acting

G1/4", Brass

ITEM DESCRIPTION

Function:

Solenoid valve 3/2 way, Direct, N.C.

Material:

Housing: Brass CW617N Sealing: NBR, FPM, EPDM, PTFE

Thread:

G1/4"

Coils:

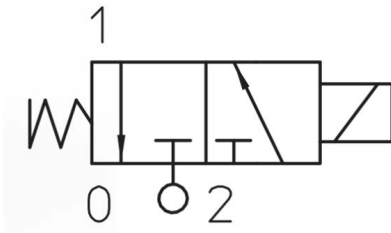
24VDC: Pressure: 0 to 13

230AC: Pressure 0 to 13

KV:

0.1

Pictogram



DESCRIPTION

- Solenoid valve 2 ways, direct acting type.
- Brass body
- Switching-On time 18ms.
- Switching-Off time 23ms.

FEATURES

- Maximum allowable pressure: 45bar*
- Maximum fluid viscosity: 25cSt (mm²/s)
- Ambient temperature: with class F coil -10°C +55°C -with class H coil -10°C +80°C
- Above 80°C consult our tech department for the application fine tuning
- Universal mounting position

CONSTRUCTION

- Body: Brass
- Armature tube: Stainless steel Aisi 303
- Plunger and core: Stainless steel
- Springs: Stainless steel Aisi 302
- Seal material: NBR - FPM - EPDM - PTFE

OPTIONS

- Manual override
- Others on request

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ARTICLE SPECIFICATIONS

Article nr.	Thread	Orifice	Kv	Pressure		Function	Voltage	Seal	Temp. range °C
				Min	Max				
MV31420N24DC	G1/4"	2	0.1	0 - 13		3/2 NC	24VDC	NBR	-10°C / +90°C
MV31420F24DC				0 - 13			24VDC	FKM	-10°C / +160°C
MV31420E24DC				0 - 13			24VDC	EPDM	-10°C / +160°C
MV31420P24DC				0 - 13			24VDC	PTFE	-10°C / +180°C
MV31420N230AC				0 - 13			230VAC	NBR	-10°C / +90°C
MV31420F230AC				0 - 13			230VAC	FKM	-10°C / +160°C
MV31420E230AC				0 - 13			230VAC	EPDM	-10°C / +160°C
MV31420P230AC				0 - 13			230VAC	PTFE	-10°C / +180°C

DIMENSIONS AND DRAWINGS:

