

2/2 - way solenoid valve

Normally open - Indirect acting

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G2", Brass

ITEM DESCRIPTION

Function:

Solenoid valve 2/2 way, Indirect, N.O.

Material:

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

Thread:

G2"

Coils:

24VDC: Pressure: 0.15 to 10

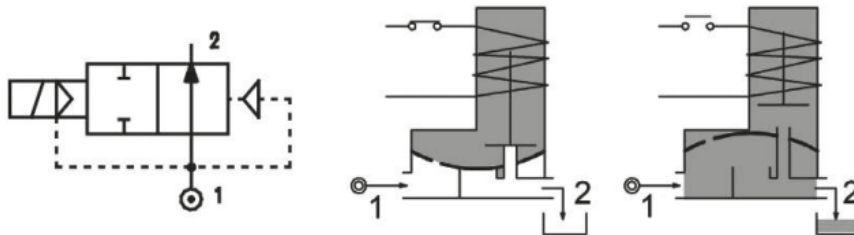
230AC: Pressure 0.15 to 10

KV:

36



Pictogram



DESCRIPTION

- Solenoid valve 2 ways, indirect acting type.
- Brass body
- Switching-On time 30ms (<1/2"), 50ms (3/4"-1"), 150- 1000ms adjustable (>1 1/4")
- Switching-Off time 50ms (<1/2"), 80ms (3/4"-1"), 150- 1000ms adjustable (>1 1/4")

CONSTRUCTION

- Body: Brass
- Armature tube: Brass
- Plunger and core: Stainless steel 430Fr
- Springs: Stainless steel Aisi 302
- Seal material: NBR - FPM - EPDM

FEATURES

- Maximum allowable pressure: 26bar*
- 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
- Preferred mounting position with vertical coil above

OPTIONS

- Electroless nickel plating
- Version with slow closing diaphragm
- Version for vacuum application (air/gas)
- Others on request

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ARTICLE SPECIFICATIONS

Article nr.	Thread	Orifice	Kv	Pressure		Function	Voltage	Seal	Temp. range °C
				Min	Max				
MVIO20N230AC	G2"	50	36	0,15 - 10		2/2 NO	230VAC	NBR	-10°C / +90°C
MVIO20N230AC				0,15 - 10			230VAC	EPDM	-10°C / +160°C
MVIO20N24DC				0,15 - 10			24 VDC	NBR	-10°C / +90°C
MVIO20E24DC				0,15 - 10			24 VDC	EPDM	-10°C / +160°C

DIMENSIONS AND DRAWINGS:

