

GENERAL DESCRIPTION / APPLICATIONS



Two way direct acting solenoid valve with spring return.

Suitable for gaseous and liquid media compatible with the (body/seals) material used, vacuum.

Forged brass, nickel-plated brass or stainless steel body.

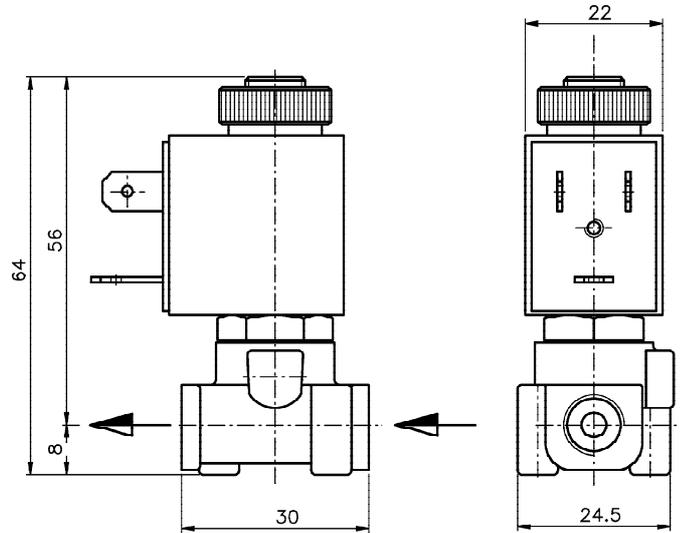
Stainless steel internal parts.

Stainless steel springs.

360° degrees orientable solenoid.

Mountable in any position.

DIMENSIONS (in mm)

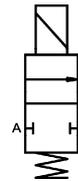


ELECTRICAL INFORMATION

Continuous duty glass-reinforced nylon moulded coil with electrical connection suitable for DIN-43650B plug (2 poles+ground) or "faston" wire terminal.

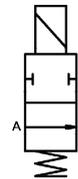
Coil type : B1
 Insulation class: F (155°C) - H (180°C) upon request.
 Winding wire class: H (180°C)
 Protection class: Waterproof IP-65 (EN60529 standards) when properly connected with DIN-43650B plug.
 Duty: Continuous (S.I.) 100% ED
 Power consumption: Alternate Current 8VA (inrush 12VA)
 Direct Current 6W
 Voltage tolerance: ± 10%
 Electrical Insulation: >500 MOhm
 Dielectrical Strength: >2000 V/1"
 Standard voltages 12, 24, 48, 110, 115, 125, 220, 240 Volt
 DC= o AC~(50/60Hz): other voltages available upon request.

OPERATION



L00 - Normally closed.

In: A
 Out: B
 Coil de-energized: A and B closed.
 Coil energized: from A to B.



L01 - Normally open.

In: A
 Out: B
 Coil de-energized: from A to B.
 Coil energized: A and B closed.

SPECIFICATIONS AND AVAILABLE OPTIONS

MODEL	ORIFICE DIAMETER mm	PRESSURES IN BAR							Flow factor kv (liters/min.)	WEIGHT Kg.
		BODY RATING	MIN./MAX. OPERATING DIFFERENTIAL PRESSURE							
			MIN.	MAX. NORM. CLOSED		MAX. NORM. OPEN				
<i>Replace with L01 for N.O. model</i>			AC~	DC=	AC~	DC=				
L 0 0	1,5	16	0	10	10	10	10	1	0,3	
		90								
		90								
		90								

a Body material	b Port size	c Seals material	d Protection class	e Optional feature
T Brass. N Nickel-plated brass.	A 1/8" GAS	0 Buna N 1 FPM 6 EPDM	P IP 65 when properly plug connected with DIN-43650B plug.	X Stable manual operator. Option available only for NC models.

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Le caratteristiche possono subire variazioni senza preavviso / Characteristics may change without notice.