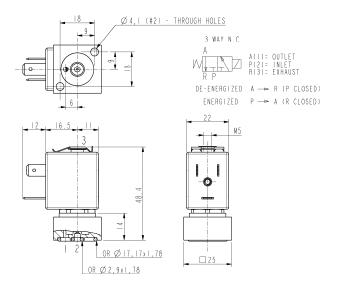


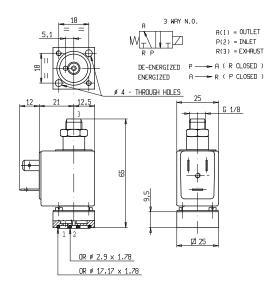
SOLENOID VALVE 3/2- NC (Normally closed) - 3/2 NO (Normally open) Direct acting Sub-base mounting

L330

L330V09C

L330V03A





▶ GENERAL FEATURES

Direct acting solenoid valve, designed for sub-base mounting or directly on the equipment.

Suitable for pneumatic and hydraulic circuits and particularly to operate single-acting cylinders.

Valve delivered with sealing O-ring.

Suitable to shut off liquid and gaseous fluids (verify the compatibility of fluid with material in contact)

► TECHNICAL FEATURES

Maximum allowable pressure (PS) 30bar

Opening time ~10ms (L330V09C) ~15ms (L330V03A)

Closing time ~10ms (L330V09C) ~15ms (L330V03A)

Fluid temperature 0°C +130°C

Max viscosity 5°E (~37 cStokes or mm²/s)

► MATERIALS IN CONTACT WITH FLUID

BodyBrassSealingFPMInternal componentsStainless steelSeatBrassCore tubeStainless steelShading coilCopper

► COIL

Continuous duty ED 100%

Encapsulation material PET (polyethylene terephtalate) fiberglass reinforced Insulation class F (155°C)

Ambient temperature -10°C +60°C

Electric connection DIN 46340 - 3 poles plug connectors

Protection degree IP 67 (EN 60529) with plug connectors (L330V09C)
IP 65 (EN 60529) with plug connectors (L330V03A)

Voltages DC 12-24V (+10% -5%)

AC 24V/50-60Hz - 110V/50-60Hz (120V/60Hz)

230V/50-60Hz (+10% -15%)

(Other voltages and frequencies on request).

Port size	Orifice size (mm)	Differential pressure (bar)						Series and type		Power absorption							
		Δp min	Δp max				Kv (m ³ /h)		Valve	Coil	AC			DC	Sealings	Notes	Weight
			Gases Liquids		Inrush	Holding						Gealings	Notes	(kg)			
			AC	DC	AC	DC	2 →1	1 →3			VA	VA	W	W			
-	1	0	15	15	15	15	0,04	0,07	L330V09C	ZB12A	12	6	4	5,5	- FPM	1-NC	0,120
	1,6		13	8	10	4	0,07	0,04	L330V03A	Z610A	18,5	11,5	7,5	6		2-NO	0,150

► NOTES

- Sealings: FPM = Fluoro-carbon elastomer

1 - Upper exhaust (3) with orifice diameter 1,5mm

2 - In case of disassembling of the coil, the fixing bolt has to be tightened at 3 Nm max. torque.

BCAE

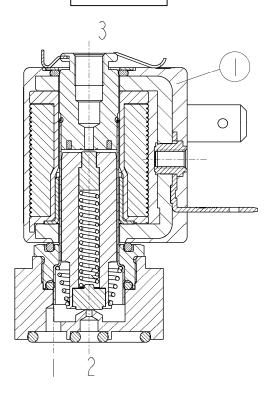
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传真:(86-532)585-10-365 Email:sales@bechinas.com

► SPARE PARTS

L330V09C

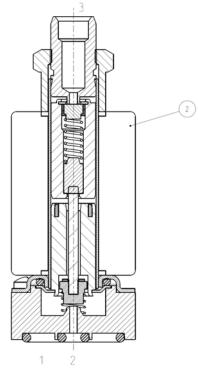


Kit description

Coil

Kit P.N.

ZB12A Z610A L330V03A



Consisting of:

Coil pos.1 Coil pos.2

►INSTALLATION

- Solenoid valve can be mounted in any position; vertical with coil upwards preferred.

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