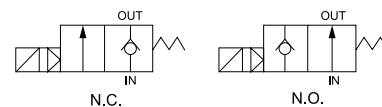


ARK

先导型2通电磁阀

2-Port Pilot Operated Solenoid Valve

Series KGD



KGD15XC-13-V-C-D-AC220V

规格 Specifications

型号 Model	KGD
动作切换 Actuation	先导型常闭 / 常开 Pilot operated N.C. / N.O.
使用流体 Fluid	空气, 水, 热水, 瓦斯, 轻油等 Air, water, hot water, gas, light oil, etc.
接管口径 Port size	G3/8~G2
使用压力范围 Operating pressure range (MPa)	0.05~1.6
阀体材质 Body material	铜, 不锈钢 SS316 Brass, stainless steel SS316
密封材质 Seal material	丁腈橡胶 NBR, 氟橡胶 VITON, 乙丙橡胶 EPDM
环境温度 Ambient temperature	0~65°C
流体温度 Fluid temperature	丁腈橡胶 NBR: 0~80°C, 氟橡胶 VITON: 0~120°C, 乙丙橡胶 EPDM: 0~130°C
额定电压 Rated Voltage	AC24V, AC110V, AC220V, DC12V, DC24V
容许电压波动范围 Permissible voltage variation	±10% 额定电压 ±10% of rated voltage
安装要求 Mounting requirements	任意 (在动作压力差范围内) Free (within differential operating pressure range)

* 型号 Model	接管口径 Port size	通孔直径 Orifice (mm)	Cv	最低压差 Min. differential pressure (MPa)	* 最高压差 Max. differential pressure (MPa)				* 功率 Power	
					空气, 水 Air, water		轻油 Light oil (≤ 20CST)		VA	W
					AC	DC	AC	DC	AC	DC
KGD10XC-13(-NO)	G3/8	13	4.5	0.05	1.6(1.3)	1.6(1.3)	1.3(0.8)	1.3(0.8)	22(33)	13(20)
KGD15XC-13(-NO)	G1/2	13	4.5	0.05						
KGD20XC-20(-NO)	G3/4	20	7.6	0.05						
KGD25XC-25(-NO)	G1	25	12	0.05	1.6(0.8)	1.6(0.8)	1.3(0.8)	1.3(0.8)	22(33)	13(20)
KGD32XC-35(-NO)	G1 1/4	35	22	0.05						
KGD40XC-40(-NO)	G1 1/2	40	30	0.05						
KGD50XC-50(-NO)	G2	50	48	0.05						

*() 内为常开型的数值。 () present the figures of normally open style.

型号表示方法 How to Order

KGD 15 XC - 13 - V - C - D - AC220V - NO									
接管口径 Port size		通孔直径 Orifice		密封材料 Seal material		额定电压 Rated voltage		阀形式 Valve type	
10	G3/8	13	13 mm	N	丁腈橡胶 NBR	AC24V		-	常闭型 Normally closed
15	G1/2	20	20 mm	V	氟橡胶 VITON	AC110V		NO	常开型 Normally open
20	G3/4	25	25 mm	E	乙丙橡胶 EPDM	AC220V			
25	G1	35	35 mm			DC12V			
32	G1 1/4	40	40 mm			DC24V			
40	G1 1/2	50	50 mm						
50	G2								
阀体材料 Body material					接电方式 Electrical entry				
C	铜 Brass				G	直接出线 Grommet with flying leads			
S	不锈钢 SS316 Stainless steel SS316				D	DIN 插座 DIN connector			

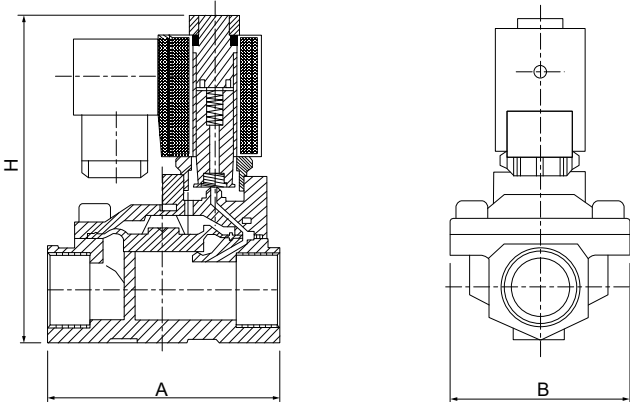
先导型2通电磁阀

2-Port Pilot Operated Solenoid Valve

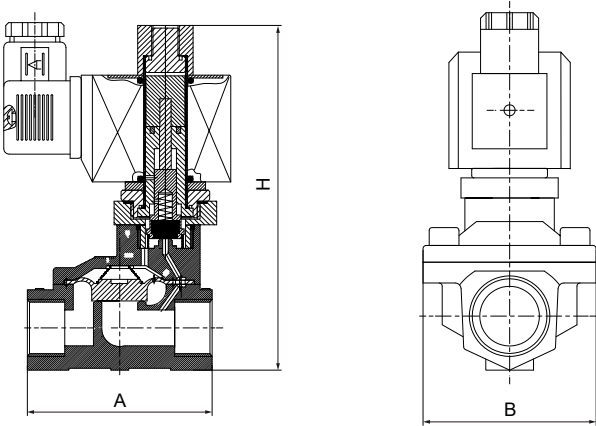
Series *KGD*

外形尺寸图 Dimensions (mm)

常闭型 N.C.



常开型 N.O.



* 型号 Model	接管口径 Port size	A	B	*H
KGD10XC-13(-NO)	G3/8	66	48	107(124)
KGD15XC-13(-NO)	G1/2			
KGD20XC-20(-NO)	G3/4	75	58	112(130)
KGD25XC-25(-NO)	G1	96	70	131(143)
KGD32XC-35(-NO)	G1 1/4	131	96	146(158)
KGD40XC-40(-NO)	G1 1/2			
KGD50XC-50(-NO)	G2	165	120	167(179)

* () 内为常开型的数值。 () present the figures of normally open style.