

公司简介

Company Profile

宁波市奉化盛灵气动机电有限公司(奉化市盛隆气动元件制造厂)是国内专业制造流体自动化控制开关元件的厂家。生产的电磁阀,工艺精湛、技术先进、广泛应用于机械、轻纺、环保、石化、科研等各个领域。

企业视质量如生命,以生产一流的产品作为企业追求的目标。为此,本厂不断引进日本、德国等先进技术。以优化产品设计、精密模具制造、专业铸造锻压,精密加工装配、全面性能测试等过程来控制 and 提升产品质量,因此本厂的产品深受用户信赖。

我厂座落在国家级风景名胜區--宁波溪口,交通便捷,竭诚欢迎新老客户共洽商贸业务。

Ningbo Fenghua Shengling Pneumatic Machinery & Electrical Co.,Ltd.(Fenghua Shenglong Pneumatic Element Manufactory) is specialized in production of liquid automatic control switch elements. The solenoid valves made by the factory with excellent technics and advanced technology are widely applied to machinery, light textile, environmental protection, petroleum chemical industry, and scientific research.

The factory regards quality as its life and aims at producing the first-rate quality products. Therefore, the factory continuously imports advanced technology from Japan and Germany to control and upgrade the quality of the products in optimum design, precision mould manufacture, special casting and forging, precision machining and assembly, complete function testing process. So the products of the factory are well received by customers.

Our factory is located at Xikou, Ningbo, which has the national scenery spot, with convenient and fast traffic. Sincerely welcome old and new customers to our factory for business talks and cooperation.



生产车间 Product Workshop



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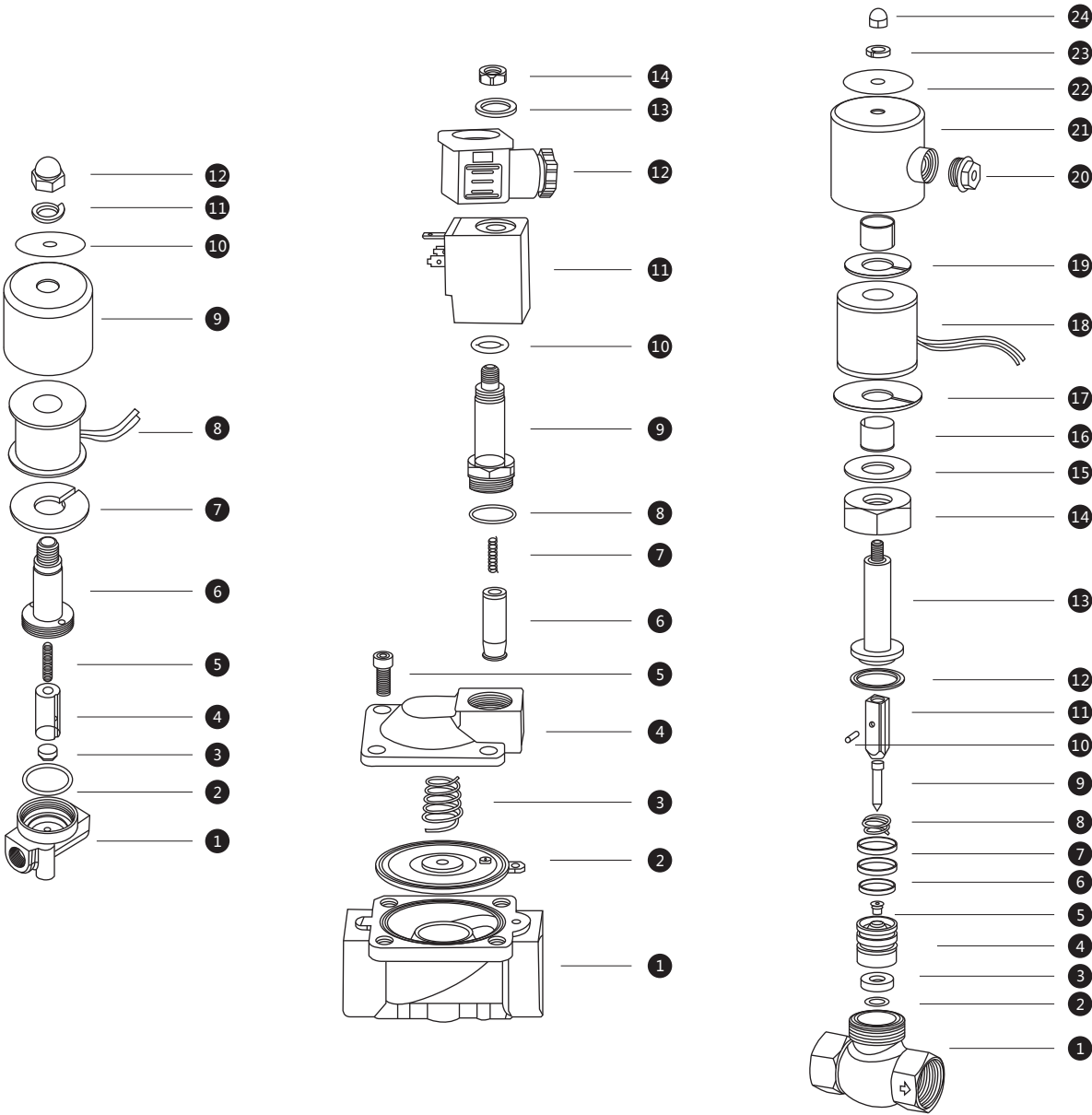
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零件分解图
Part List



零件分解图/Part List



序号 NO.	名称 Name	序号 NO.	名称 Name	序号 NO.	名称 Name	序号 NO.	名称 Name
1	阀体 Valve Body	1	阀体 Valve Body	1	阀体 Valve Body	15	衬垫 Gasket
2	O型密封圈 O-ring	2	膜片 Diaphragm	2	垫片 Washer	16	衬套 Bushing
3	塞头 Plug head	3	膜片弹簧 Diaphragm Spring	3	密封垫 Seal Pad	17	导磁板 Magnetic Plate
4	动铁芯 Armature	4	阀盖 Valve Cover	4	阀芯 Valve Core	18	线圈 Coil
5	弹簧 Spring	5	内六角螺钉 Hexagon Screw	5	密封头 Seal	19	导磁板 Magnetic Plate
6	先导头 Iron Core	6	动铁芯组件 Pilot Units	6	弹性垫圈 Gasket	20	接线螺帽 Nut
7	导磁板 Magnetic Plate	7	铁芯弹簧 Plunger Spring	7	导向环 Guide Ring	21	铁壳 Steel Cover
8	线圈 Coil	8	O型密封圈 O-ring	8	宝塔弹簧 Spring	22	铭牌 Min Plate
9	铁壳 Steel Washer	9	先导头 Iron Core	9	限位销 Pin	23	弹簧垫圈 Spring Washer
10	铭牌 Min Plate	10	O型密封圈 O-ring	10	动铁芯 Armature	24	螺帽 Nut
11	弹簧垫片 Spring Washer	11	线圈 Coil	11	密封垫圈 Seal Ring		
12	螺帽 Nut	12	接线盒 Connector	12	密封垫圈 Seal Ring		
		13	垫片 Gasket	13	先导头 Iron Core		
		14	锁紧螺母 Lock Nut	14	螺帽 Nut		

阀体、密封件材料介质选型表 Valve body, Sealing material Reference Table



☒ 表示良好可用 ☒ 表示不适用 空白：表示资料不足
☒ Good ☒ Not Good Blank : Unkown

阀体、密封件材料介质选型表 Valve body, Sealing material Reference Table									
介质 Medium	材料 Material	铜 Brass	铸铁 Castiron	不锈钢 SUS	塑料 Plastic	丁腈橡胶 NBR	乙烷丙稀 EPDM	氟橡胶 VITON	特氟隆 PTFE
空气 Air		√	√	√	√	√	√	√	√
天然气 Gas		√	√	√		√	√	√	√
氧气 Oxygen		√	√	√	√	√	√	√	√
氢气 Hydrogen		√		√		√		√	√
城市煤气 City Gas		√		√				√	√
工业煤气 Industrial gas		√		√		√			√
氮气 Nirtrogen		√		√				√	√
精制石油 Refined pctro		√	√	√				√	√
普通水 Water		√	√	√	√	√	√	√	√
水蒸汽 Steam		√	√	√		X	√	√	√
饮用水 Drinking water		√	√	√	√		√		√
海水 Sea water		√		√	√	√	√	√	√
工业废水 Industrial waste water				√				√	√
汽油 Gasoline		√	√	√			X	√	√
煤油 Kerosene		√	√	√	√	√	X	√	√
柴油 Fuel		√	√	√	√	√	X	√	√
牛奶 Milk		√	√	√	√	√	√	√	√
酒 Wine		√	√	√	√	√	√	√	√
酒精 Ethanol		√	√	√		√	X		√
乙炔 Acetylene		√	√	√		√	X	√	√
乙醇 Ethanol		√	√	√		√	X	√	√
丙酮 Acetone		√	√	√		√	X	X	√
氨 Ammonia						X			√
甲苯 Toluene		√	√	√			X	√	√
二甲苯 Xylene		√	√	√			X	√	√
丙烷 Propane		√	√	√			X	√	√
甲烷 Methane		√	√	√		√	X	√	√
二氧化硫 Garbon dioxide		√	√	√				√	√
氢氧化钠 < 20% Soeium hydroxide			√	√		√	X		√
硝酸 < 10% Nitricacid				√				√	√
硫酸 < 20% Sulphuricacid								√	√
盐酸 10% Hydrochloricacid									√
醋酸 Acetic acid		√	√	√		√	X	√	√

流量计算方式 Flow calculation

1、液体（容积）

$$Q=14.28Cv \frac{\sqrt{P_1-P_2}}{\sqrt{G}}$$

注：不考虑粘度影响，小于20CST（厘斯）即20mm²/S时

2、气体（容积）

$$Q=198.3CvP_1 \frac{1}{\sqrt{G}} \left(P_2 \leq \frac{P_1}{1.89} \right)$$

$$Q=396.6Cv \sqrt{\Delta P P_2} \frac{1}{\sqrt{G}} \left(P_2 > \frac{P_1}{1.89} \right)$$

注：标准大气状态：760mmHg，15.6℃ Q：公升/分

说明

P1: 入口压力Kgf/cm²

P2: 出口压力Kgf/cm²

△P: P₁-P₂

G: 比重（水=1，空气=1）

Cv: 流量系数（1Kv=14.28Cv）

常用压力单位换算 Common Unit Of Pressure

$$1\text{Kgf/cm}^2=1\text{bar}=0.1\text{MPa}=100\text{Ka}=14.5\text{PSI}$$

常用密封件材料综述 Common Seals Material

（在不同场所的动态情形下使用，因此有关数据仅供参考）

1、丁腈橡胶（NBR）

主要用于膜片，O形圈和密封件，适用于大多数的气体、水液、轻油等，介质温度在-18℃到80℃可以使用。

2、乙烯、丙烯橡胶（EPDM）

主要用于NBR温度范围以上的场所，（如热水、低压蒸汽）同样适用于大多数的气体、水液。介质温度在-20℃到139℃可以使用。

3、氟橡胶（VITON）

主要用于NBR、EPDM不能应用的场所，可以与更多的气体、水液、机油、汽油、溶剂等。介质温度在-20℃到169℃可以使用。

4、特氟隆（PTFE）

几乎可以适用于所有的流体。但因其具有“冷流动”特点。作为动态的密封件，特别是在气体下容易产生泄漏现象。

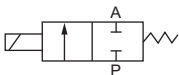
2W(UD)系列电磁阀(小口径)
2W(UD) Series Solenoid Valve(Small Aperture)



2W025-08



2WH020-10



2W	025	-	08		AC220V	-	D
规格代码 Specification Code 2W: 二位二通电磁阀 (直动式) 2W: Two position two way solenoid valve(direct drive type) 2WH: 二位二通电磁阀 (高压直动式) 2WH: Two position two way solenoid valve(high pressure direct drive type) 流量孔径 Aperture of Flow Rate 012: 1.2mm 020: 2mm 025: 2.5mm 030: 3.0mm 040: 4.0mm 接管口径 Joint Pipe Bore 06: 1/8" 08: 1/4" 10: 3/8" 安装形式 Initial Estate 空白: 管接式 Blank: Pipe Jiont type 标准电压 Standard Voltage DC12V DC24V AC24V 50/60Hz AC36V 50/60Hz AC110V 50/60Hz AC220V 50/60Hz AC380V 50/60Hz 接线形式 Wiring Form 空白: 表示引线式铁壳线圈 Blank:Lead Wire Type D: 接线盒式封塑线圈 Join Connector E: 防爆线圈 Blast-proof Coil G: 防水线圈 Water-proof Coil							

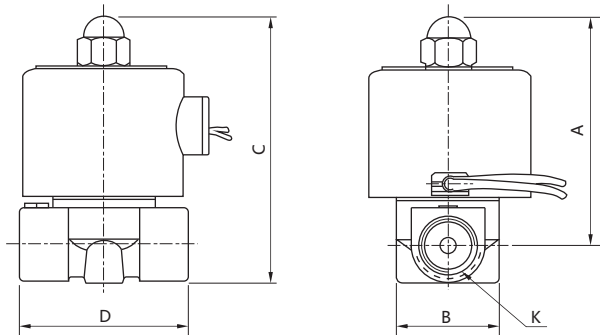
2W(UD)系列电磁阀(小口径)
2W(UD) Series Solenoid Valve(Small Aperture)



技术参数 Specification					
型 号 Model	2W025-06(08)	2W040-10	2WH012-06	2WH012-08	2WH020-10
工作介质 Working Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas				
动作方式 Motion Pattern	直动式/Direct Drive Type				
型式 Type	常闭型/Normal Close Type				
流量孔径 (mm) Aperture of Flow Rate	2.5	4	1.2		2
CV值 CV Value	0.23	0.60	0.05		0.15
接管口径 Joint Pipe Bore	1/8" (1/4")	3/8"	1/8"	1/4"	3/8"
使用流体粘滞度 Operation Fluid Viscosity	20CST以下(below)				
使用压力 (kgf/cm²) Working-pressure	0~7	0~10	0~20		
最大耐压力 (kgf/cm²) Max. Pressure Resistance	10	15	35		
介质温度范围 (°C) Operating Temperature Range	-5~80				
使用电压范围 Voltage Range	±10%				
本体材质 Material of Body	黄铜/Brass				
油封材质 Material of Oil Seal	丁腈橡胶（NBR），三元乙丙（EPDM），氟橡胶（VITON）				
重量(kg) Weight	0.295 (0.287)	0.502	0.301	0.292	0.503

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸 Oevrall Dimension

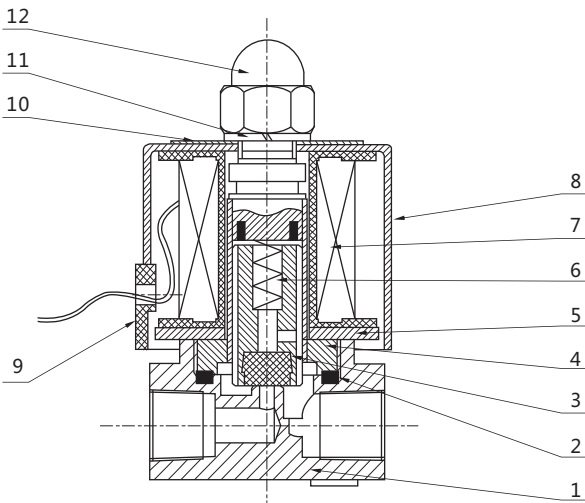


型 号 Model	A	B	C	D	K(G)
2W025-06/08	66	30.3	75	42	1/8" 1/4"
2W040-10	76	32.5	87	53	3/8"
2WH012-06	66	30.3	75	42	1/8"
2WH012-08	66	30.3	75	42	1/4"
2WH020-10	76	32.5	87	53	3/8"

2W(UD)系列电磁阀(小口径)
2W(UD) Series Solenoid Valve(Small Aperture)



内部结构 Inner Structure



序号 NO.	名称 Name
1	阀体 Valve Body
2	O形密封圈 O-ring
3	动铁芯总成 Assembly Of Iron Core
4	先导头总成 Assembly Of Iron Core
5	导磁板 Magnetic Plate
6	弹簧 Spring
7	线圈总成 Assembly Of Coil
8	铁壳 Steel Washer
9	插扣 Cord-locks
10	铭牌 Name Plate
11	弹簧垫片 Spring Washer
12	螺帽 Nut

2W(UW)系列电磁阀(大口径)

2W(UW) Series Solenoid Valve(Large Aperture)



2W160-15



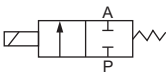
2W250-25D



2W400-40



2W500-50D



2W 160 - 15 F AC220V - D

规格代码 Specification Code

2W: 二位二通电磁阀 (直动式)
2W: Two position two way solenoid valve(direct drive type)

流量孔径 Aperture of Flow Rate

160: 16mm 200: 20mm
250: 25mm 350: 35mm
400: 40mm 500: 50mm

接管口径 Joint Pipe Bore

10: 3/8" 15: 1/2"
20: 3/4" 25: 1"
35: 1 1/4" 40: 1 1/2" 50: 2"

安装形式 Initial Estate

空白: 管接式 Blank: Pipe Jiont type
F: 带法兰型 Flange Type

标准电压 Standard Voltage

DC12V
DC24V
AC24V 50/60Hz
AC36V 50/60Hz
AC110V 50/60Hz
AC220V 50/60Hz
AC380V 50/60Hz

接线形式 Wiring Form

空白: 表示引线式铁壳线圈 Blank:Lead Wire Type
D: 接线盒式封塑线圈 Join Connector
E: 防爆线圈 Blast-proof Coil
G: 防水线圈 Water-proof Coil

2W(UW)系列电磁阀(大口径)

2W(UW) Series Solenoid Valve(Large Aperture)

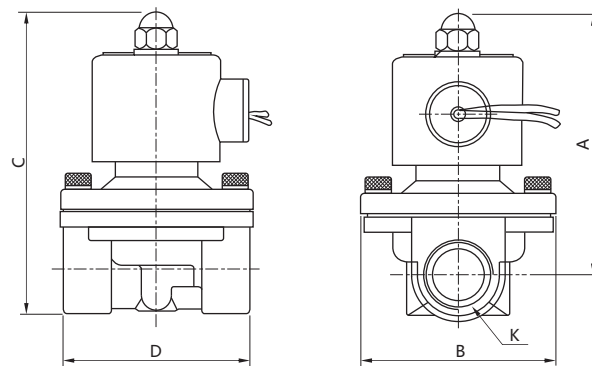


技术参数 Specification

型 号 Model	2W160-10(15)	2W200-20	2W250-25	2W350-35	2W400-40	2W500-50
工作介质 Working Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas					
动作方式 Motion Pattern	直动式/Direct Drive Type					
型式 Type	常闭型/Normal Close Type ; 常开型/Normal Open Type					
流量孔径 (mm) Aperture of Flow Rate	16	20	25	35	40	50
CV值 CV Value	4.8	7.6	12	24	29	48
接管口径 Joint Pipe Bore	3/8" (1/2")	3/4"	1"	1 1/4"	1 1/2"	2"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下(below)					
使用压力 (kgf/cm ²) Working-pressure	水/Water: 0~5, 空气/Air: 0~7, 油/oil: 0~5, 瓦斯/Gas: 0~7					
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10.5					
介质温度范围 (°C) Operating Temperature Range	-5~80					
使用电压范围 Voltage Range	±10%					
本体材质 Material of Body	黄铜/Brass					
油封材质 Material of Oil Seal	丁腈橡胶 (NBR) , 三元乙丙 (EPDM) , 氟橡胶 (VITON)					
重量(kg) Weight	0.71(0.813)	0.87	1.295	2.441	2.644	3.732

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸/Oevrall Dimension

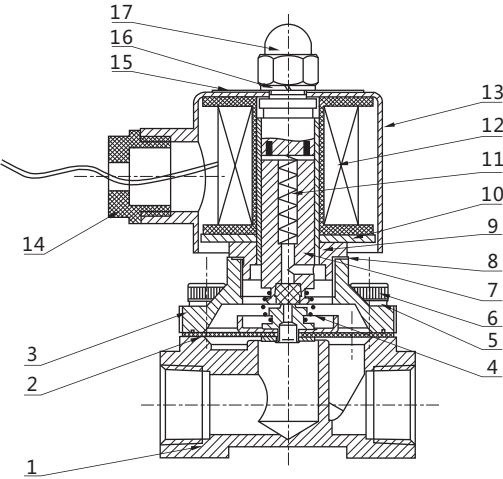


型 号 Model	A	B	C	D	K(G)
2W160-10	92.5	57	105	66	3/8"
2W160-15	98.5	57	112	66	1/2"
2W200-20	99.5	57	116	70	3/4"
2W250-25	104	76	124	92	1"
2W350-35	139	92	163	118	1 1/4"
2W400-40	141	92	168	125	1 1/2"
2W500-50	155	120	190	168	2"

2W(UW)系列电磁阀(大口径)
2W(UW) Series Solenoid Valve(Large Aperture)



内部结构 Inner Structure



序号 NO.	名称/Name	序号 NO.	名称/Name
1	阀体 Valve Body	10	导磁板 Magnetic Plate
2	膜片总成 Assembly Of Diaphragm	11	弹簧 Spring
3	阀盖 Valve Cover	12	线圈总成 Assembly Of Coil
4	拉簧 Pull Spring	13	铁壳 Steel Washer
5	轻型弹垫 Gasket	14	旋钮 Cord-locks
6	内六角螺钉 Socket Hexagon Screws	15	铭牌 Name Plate
7	动铁芯总成 Assembly Of Iron Core	16	弹簧垫片 Spring Washer
8	密封垫 Seal Gasket	17	螺帽 Nut
9	先导头总成 Assembly Of Iron Core		

EV节能系列电磁阀
Energy Saving Series Solenoid Valve



EV160-15



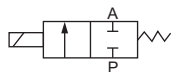
EV160-15S



EV500-50



EV500-50S



EV	160	-	15	F	AC/DC: 24V-220V
规格代码 Specification Code					
EV: 低功耗低温升高推力电磁阀 EV: Low power consumption, low temperature rise, thrust solenoid valve					
流量孔径 Aperture of Flow Rate					
160: 16mm 200: 20mm					
250: 25mm 350: 35mm					
400: 40mm 500: 50mm					
接管口径 Joint Pipe Bore					
10: 3/8" 15: 1/2"					
20: 3/4" 25: 1"					
35: 1 1/4" 40: 1 1/2" 50: 2"					
安装形式 Initial Estate					
空白: 管接式 Blank: Pipe Jiont type					
F: 带法兰型 Flange Type					
标准电压 Standard Voltage					
DC24-AC220V (AC/DC通用)					
口径DN15-DN25, 通电DC24V: 启动功率30W, 保持功率5W					
口径DN15-DN25, 通电AC220V : 启动功率50W, 保持功率10W					
口径DN35-DN50, 通电DC24V: 启动功率40W, 保持功率7W					
口径DN35-DN50, 通电AC220V: 启动功率50W, 保持功率10W					

EV电磁阀使用特点 Features of EV Solenoid Valves

- 交流直流24V~220V通用，有效减少库存种类。
- 集成保护电路，防止冲击电流，相比常规线圈提升了驱动力。
- 环境温度升高或电磁线圈温升上升，电磁铁驱动力不变。
- 宽电压技术有效防止电压波动对电磁阀的影响。
- 电磁阀长时间通电，线圈温升低，不易烧毁。
- 绿色节能，线圈功率可降低约70%~80%。
- Compatible with both AC and DC voltages from 24V to 220V, reducing the variety of inventory needed.
- Integrated protection circuitry to prevent surge currents, enhancing driving force compared to conventional coils.
- Electromagnetic force remains constant even as environmental temperatures rise or electromagnetic coil temperatures increase.
- Wide voltage technology effectively prevents the effects of voltage fluctuations on the solenoid valve.
- The solenoid valve can be energized for long periods without significant temperature rise, reducing the risk of burnout.
- Green and energy-efficient, with coil power reduced by approximately 70% to 80%.

技术参数 Specification

型 号 Model	EV160-10(15)	EV200-20	EV250-25	EV350-35	EV400-40	EV500-50
工作介质 Working Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas					
动作方式 Motion Pattern	直动式/Direct Drive Type					
型式 Type	常闭型/Normal Close Type ; 常开型/Normal Open Type					
流量孔径 (mm) Aperture of Flow Rate	16	20	25	35	40	50
CV值 CV Value	4.8	7.6	12	24	29	48
接管口径 Joint Pipe Bore	3/8" (1/2")	3/4"	1"	1 1/4"	1 1/2"	2"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下(below)					
使用压力 (kgf/cm ²) Working-pressure	水/Water: 0~5, 空气/Air: 0~7, 油/oil: 0~5, 瓦斯/Gas: 0~7					
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10.5					
介质温度范围 (°C) Operating Temperature Range	-5~80					
使用电压范围 Voltage Range	±10%					
本体材质 Material of Body	黄铜/Brass, 不锈钢/Stainless steel					
油封材质 Material of Oil Seal	丁腈橡胶 (NBR), 三元乙丙 (EPDM), 氟橡胶 (VITON)					

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

2W系列新款电磁阀
2W Series The new Solenoid Valve



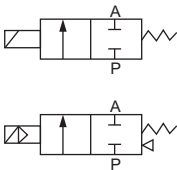
2W030-08



2W050-10



2W150-15



	2W	030	-	08	AC220V
规格代码 Specification Code					
2W: 二位二通电磁阀 (直动式/先导式) 2W: Two position two way solenoid valve (direct drive type / guide type)					
流量孔径 Aperture of Flow Rate					
030: 3.0mm 050: 5.0mm					
150: 15mm 200: 20mm					
250: 25mm					
接管口径 Joint Pipe Bore					
06: 1/8" 08: 1/4"					
10: 3/8" 15: 1/2"					
20: 3/4" 25: 1"					
标准电压 Standard Voltage					
DC12V					
DC24V					
AC24V 50/60Hz					
AC36V 50/60Hz					
AC110V 50/60Hz					
AC220V 50/60Hz					
AC380V 50/60Hz					

2W系列新款电磁阀

2W Series The new Solenoid Valve

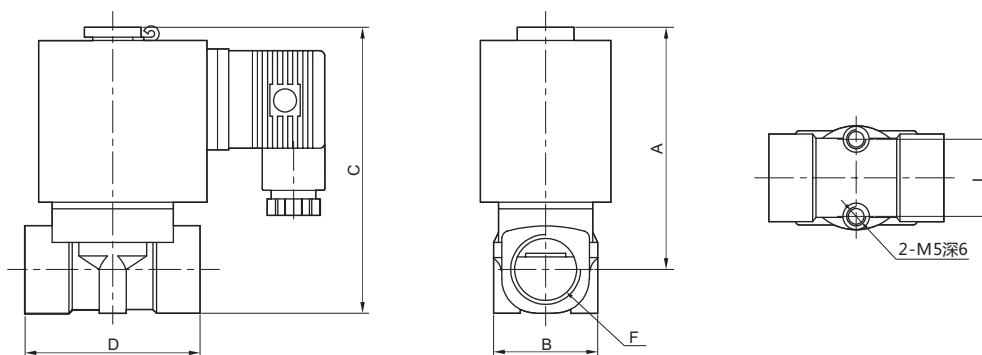


技术参数 Specification

型 号 Model	2W030-06(08)	2W050-10(15)	2W150-15	2W200-20	2W250-25
工作介质 Working Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas				
动作方式 Motion Pattern	直动式/Direct Drive Type		先导式/Guide Type		
型式 Type	常闭型/Normal Close Type				
流量孔径 (mm) Aperture of Flow Rate	3	5	15	20	25
CV值 CV Value	0.33	0.83	5.5	9.5	12.5
接管口径 Joint Pipe Bore	1/8" (1/4")	3/8" (1/2")	1/2"	3/4"	1"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下(below)				
使用压力 (kgf/cm²) Working-pressure	0~10		0.5~10		
最大耐压力 (kgf/cm²) Max. Pressure Resistance	10	15			
介质温度范围 (°C) Operating Temperature Range	-5~80				
使用电压范围 Voltage Range	±10%				
本体材质 Material of Body	黄铜/Brass				
油封材质 Material of Oil Seal	丁腈橡胶（NBR），三元乙丙（EPDM），氟橡胶（VITON）				
重量(kg) Weight	0.315 (0.308)	0.64	0.685	0.96	1.235

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸/Oevrall Dimension



型 号 Model	F(PT)	A	B	C	D	L
2W030-06	1/8"	60	25	70	41	16
2W030-08	1/4"	60	25	70	41	16
2W050-10	3/8"	72	31	85	52	23
2W050-15	1/2"	72	31	85	52	23
2W150-15	1/2"	92	46	105	70	/
2W200-20	3/4"	96	53	113	82	/
2W250-25	1"	102	59	122	92	/

2S Series The new Solenoid Valve



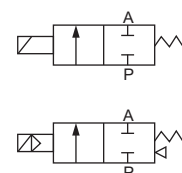
2S030-08



2S050-10



2S150-15



030

08

AC220V

2S: 二位二通电磁阀 (直动式/先导式)
2S: Two position two way solenoid valve
(direct drive type / guide type)

030: 3.0mm	050: 5.0mm
150: 15mm	200: 20mm
250: 25mm	

06: 1/8"	08: 1/4"
10: 3/8"	15: 1/2"
20: 3/4"	25: 1"

DC12V
DC24V
AC24V 50/60Hz
AC36V 50/60Hz
AC110V 50/60Hz
AC220V 50/60Hz
AC380V 50/60Hz

2S系列新款电磁阀

2S Series The new Solenoid Valve

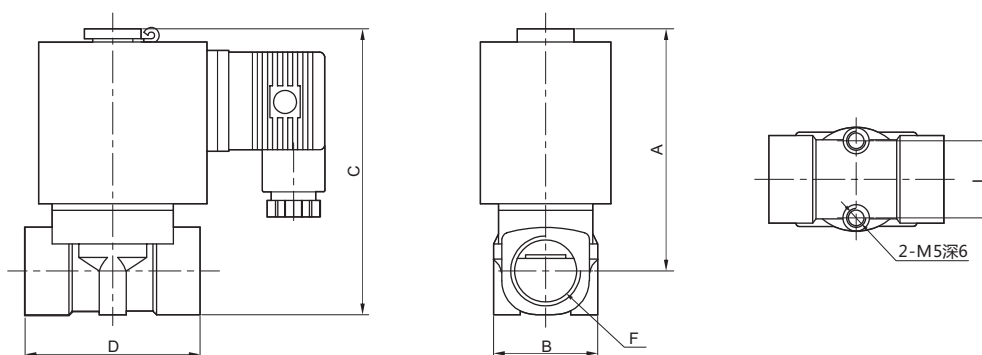


技术参数 Specification

型 号 Model	2S030-06(08)	2S050-10(15)	2S150-15	2S200-20	2S250-25
工作介质 Working Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas				
动作方式 Motion Pattern	直动式/Direct Drive Type		先导式/Guide Type		
型式 Type	常闭型/Normal Close Type				
流量孔径 (mm) Aperture of Flow Rate	3	5	15	20	25
CV值 CV Value	0.33	0.83	5.5	9.5	12.5
接管口径 Joint Pipe Bore	1/8" (1/4")	3/8" (1/2")	1/2"	3/4"	1"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下(below)				
使用压力 (kgf/cm²) Working-pressure	0~10		0.5~10		
最大耐压力 (kgf/cm²) Max. Pressure Resistance	10	15			
介质温度范围 (°C) Operating Temperature Range	-5~80				
使用电压范围 Voltage Range	±10%				
本体材质 Material of Body	不锈钢/Stainless steel				
油封材质 Material of Oil Seal	丁腈橡胶（NBR），三元乙丙（EPDM），氟橡胶（VITON）				
重量(kg) Weight	0.31 (0.9)	0.63	0.67	0.89	1.09

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸/Oevrall Dimension



型号 Model	F(G)	A	B	C	D	L
2S030-06	1/8"	60	25	70	41	16
2S030-08	1/4"	60	25	70	41	16
2S050-10	3/8"	72	31	85	52	23
2S050-15	1/2"	72	31	85	52	23
2S150-15	1/2"	92	46	105	70	/
2S200-20	3/4"	96	53	113	82	/
2S250-25	1"	102	59	122	92	/

2S系列电磁阀

2S Series Solenoid Valve



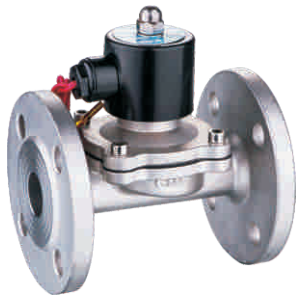
2S050-10



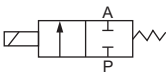
2S160-15



2S200-20D



2S250-25F (法兰式)



2S

025

-

08

F

AC220V

-

D

规格代码 Specification Code

2S: 二位二通电磁阀 (直动式)
2S: Two position two way solenoid valve(direct drive type)

流量孔径 Aperture of Flow Rate

025: 2.5mm 050: 5.0mm 160: 16mm
200: 20mm 250: 25mm 350: 35mm
400: 40mm 500: 50mm

接管口径 Joint Pipe Bore

08: 1/4" 10: 3/8" 15: 1/2"
20: 3/4" 25: 1" 35: 1 1/4"
40: 1 1/2" 50: 2"

安装形式 Initial Estate

空白: 管接式 Blank: Pipe Jiont type
F: 带法兰型 Flange Type

标准电压 Standard Voltage

DC12V
DC24V
AC24V 50/60Hz
AC36V 50/60Hz
AC110V 50/60Hz
AC220V 50/60Hz
AC380V 50/60Hz

接线形式 Wiring Form

空白: 表示引线式铁壳线圈 Blank: Lead Wire Type
D: 接线盒式封塑线圈 Join Connector
E: 防爆线圈 Blast-proof Coil
G: 防水线圈 Water-proof Coil

2S系列电磁阀

2S Series Solenoid Valve

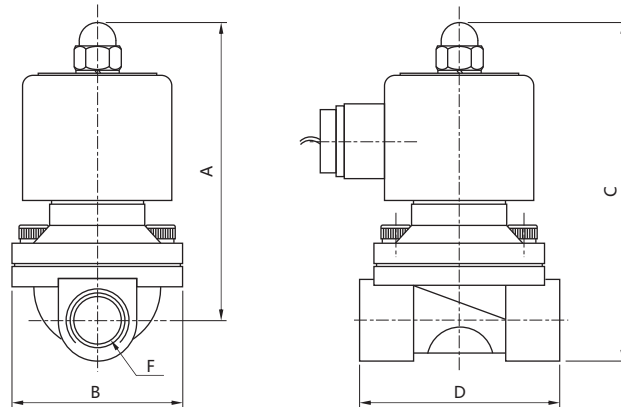


技术参数 Specification

型 号 Model	2S025-06(08)	2S050-10	2S160-10(15)	2S200-20	2S250-25	2S350-35(40)	2S500-50
工作介质 Working Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas						
动作方式 Motion Pattern	直动式/Direct Drive Type						
型式 Type	常闭型/Normal Close Type						
流量孔径 (mm) Aperture of Flow Rate	2.5	5	16	20	25	35	50
CV值 CV Value	0.23	0.6	4.8	7.6	12	24	48
接管口径 Joint Pipe Bore	1/8" 1/4"	3/8"	3/8" 1/2"	3/4"	1"	1 1/4" 1 1/2"	2"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下(below)						
使用压力 (kgf/cm ²) Working-pressure	水/Water: 0~5, 空气/Air: 0~7, 油/oil: 0~5, 瓦斯/Gas: 0~7						
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10.5						
介质温度范围 (°C) Operating Temperature Range	-5~80						
使用电压范围 Voltage Range	±10%						
本体材质 Material of Body	不锈钢 / Stainless steel						
油封材质 Material of Oil Seal	丁腈橡胶 (NBR) , 三元乙丙 (EPDM) , 氟橡胶 (VITON)						
重量(kg) Weight	0.345(0.337)	0.61	0.867(0.754)	0.824	1.213	1.923(2.123)	4.089

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸/Oevrall Dimension



型 号 Model	F(G)	A	B	C	D
2S025-06/08	1/8" 1/4"	69	34	78	34
2S050-10	3/8"	80	40	94	40
2S160-10/15	3/8" 1/2"	97	57	110	68
2S200-20	3/4"	99	57	115	73
2S250-25	1"	105	77	124	98
2S350-35	1 1/4"	132	86	156	113
2S400-40	1 1/2"	138	94	166	120
2S500-50	2"	155	122	188	166
2S250-25F	/	103	115	160	138
2S400-40F	/	136	143	203	155
2S500-50F	/	150	157	229	184

2W/2S常开系列电磁阀
2W/2S Normal Open Series Solenoid Valve



2W250-25NO



2S250-25NO



2W160-15NO



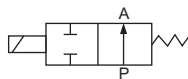
2S250-25DNO



2W250-25NO-E



2S250-25NO-E



2W 160 - 10 NO AC220V - D

规格代码 Specification Code

2W: 二位二通电磁阀 (直动式)
2W: Two position two way solenoid valve(direct drive type)

2S: 不锈钢二位二通电磁阀 (直动式)
2S: Stainless steel two position two way solenoid valve
(direct drive type)

流量孔径 Aperture of Flow Rate

025: 2.5mm 040: 4.0mm 160: 16mm
200: 20mm 250: 25mm

接管口径 Joint Pipe Bore

10: 3/8" 15: 1/2" 20: 3/4" 25: 1"

初始状态 Initial Estate

NO: 常开型 Normal Open

标准电压 Standard Voltage

DC12V DC24V
AC24V 50/60Hz
AC36V 50/60Hz
AC110V 50/60Hz
AC220V 50/60Hz
AC380V 50/60Hz

接线形式 Wiring Form

空白: 表示引线式铁壳线圈 Blank: Lead Wire Type
D: 接线盒式封塑线圈 Join Connector
E: 防爆线圈 Blast-proof Coil
G: 防水线圈 Water-proof Coil

2W/2S常开系列电磁阀

2W/2S Normal Open Series Solenoid Valve

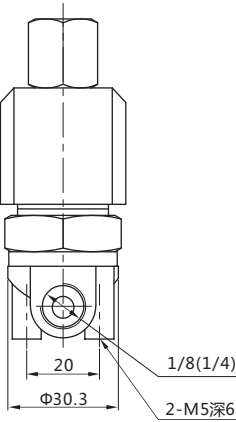
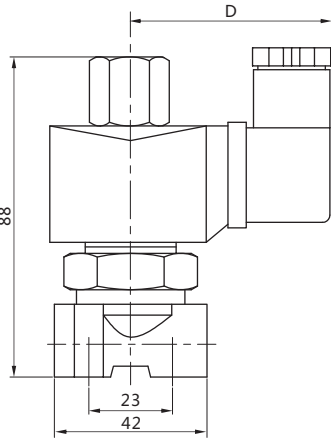


技术参数 Specification						
型号 Model	2W025-08NO	2W040-10NO	2W160-10NO	2W160-15NO	2W200-20NO	2W250-25NO
工作介质 Working Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas					
动作方式 Motion Pattern	直动式/Direct Drive Type					
型式 Type	常开型/Normal Open Type					
流量孔径 (mm) Aperture of Flow Rate	2.5	4	16	16	20	25
CV值 CV Value	0.23	0.6	4.8	4.8	7.6	12
接管口径 Joint Pipe Bore	1/4"	3/8"	3/8"	1/2"	3/4"	1"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下(below)					
使用压力 (kgf/cm ²) Working-pressure	水/Water: 0~5, 空气/Air: 0~7, 油/oil: 0~5, 瓦斯/Gas: 0~7					
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10.5					
介质温度范围 (°C) Operating Temperature Range	-5~80					
使用电压范围 Voltage Range	±10%					
本体材质 Material of Body	2W: 黄铜/Brass; 2S: 不锈钢/Stainless steel					
油封材质 Material of Oil Seal	丁腈橡胶 (NBR), 三元乙丙 (EPDM), 氟橡胶 (VITON)					
重量(kg) Weight	0.42	0.66	0.943	0.982	1.077	1.478

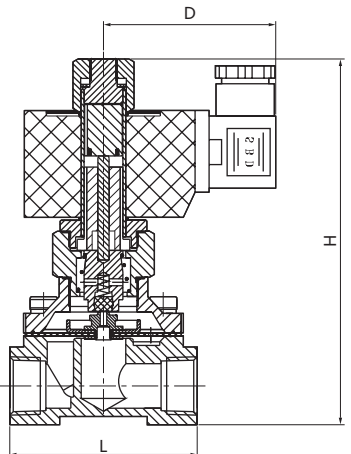
*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸/Oevrall Dimension

2W025-06/08NO



2W040-10NO~2W250-25NO



型号 Model	L	H	D
2W025-06/08NO	42	88	54
2W040-10NO	53	91	62
2W160-10NO	66	118	62
2W160-15NO	66	122	62
2W200-20NO	70	126	62
2W250-25NO	92	138	62

2L(US)系列电磁阀
2L(US) Series Solenoid Valve



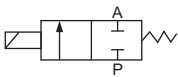
2L170-15



2L300-40



2L500-50



2L	170	-	15	AC220V	-	D
规格代码 Specification Code 2L: 蒸汽型二位二通电磁阀 2L: Steam type two position two way solenoid valve 流量孔径 Aperture of Flow Rate 170: 17mm 200: 20mm 300: 30mm 500: 50mm 接管口径 Joint Pipe Bore 10: 3/8" 15: 1/2" 20: 3/4" 25: 1" 35: 1 1/4" 40: 1 1/2" 50: 2" 标准电压 Standard Voltage DC12V DC24V AC24V 50/60Hz AC36V 50/60Hz AC110V 50/60Hz AC220V 50/60Hz AC380V 50/60Hz 接线形式 Wiring Form 空白: 表示引线式铁壳线圈 Blank: Lead Wire Type D: 接线盒式封塑线圈 Join Connector						

2L(US)系列电磁阀

2L(US) Series Solenoid Valve

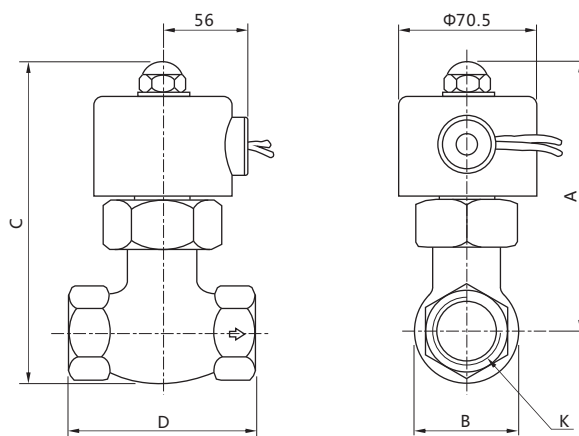


技术参数 Specification

型 号 Model	2L170-10	2L170-15	2L170-20	2L200-25	2L300-35	2L300-40	2L500-50
工作介质 Working Medium	空气、水、蒸气/Air, Water, Steam						
动作方式 Motion Pattern	直动式/Direct Drive Type						
型式 Type	常闭型/Normal Close Type						
流量孔径 (mm) Aperture of Flow Rate	17			20	30		50
CV值 CV Value	4.8			12	20		48
接管口径 Joint Pipe Bore	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下(below)						
使用压力 (kgf/cm ²) Working-pressure	1~15						
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	22.5						
介质温度范围 (°C) Operating Temperature Range	-5~180						
使用电压范围 Voltage Range	±10%						
本体材质 Material of Body	黄铜/Brass						
油封材质 Material of Oil Seal	聚四氟乙烯/PTFE						
重量(kg) Weight	1.561	1.55	1.604	1.808	2.765	2.741	4.366

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸/Oevrall Dimension

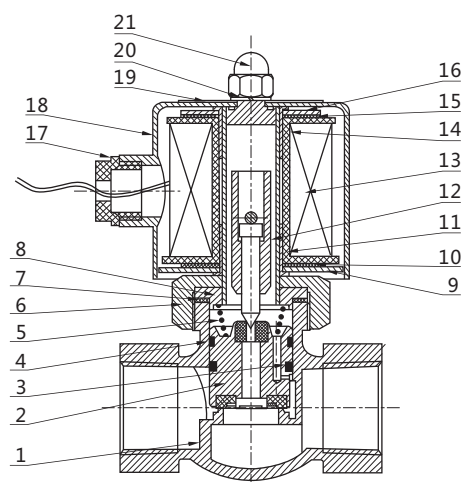


型 号 Model	A	B	C	D	K(G)
2L170-10	128	42	145	83	3/8"
2L170-15	128	42	145	83	1/2"
2L170-20	128	48	148	83	3/4"
2L200-25	130	54	156	91	1"
2L300-35	148	76	184	113	1 1/4"
2L300-40	148	76	184	113	1 1/2"
2L500-50	166	90	212	168	2"

2L(US)系列电磁阀
2L(US) Series Solenoid Valve



内部结构 Inner Structure



序号 NO.	名称/Name	序号 NO.	名称/Name
1	阀体 Valve Body	12	动铁芯总成 Assembly Of Iron Core
2	活塞总成 Assembly Of Piston	13	线圈总成 Assembly Of Coil
3	弹性垫圈 Gasket	14	衬套 Bush
4	导向环 Guide Ring	15	衬垫 Gasket
5	宝塔弹簧 Spring	16	导磁板 Magnetic Plate
6	螺帽 Nut	17	接线螺帽 Nut
7	密封垫圈 Seal-Ring	18	铁壳 Steel Cover
8	先导头总成 Assembly of Iron Core	19	铭牌 Min Plate
9	导磁板 Magnetic Plate	20	弹簧垫圈 Spring Washer
10	衬垫 Gasket	21	螺帽 Nut
11	衬套 Bush		

2V系列电磁阀
2V Series Solenoid Valve



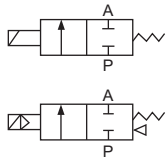
2V025-08



2V130-15



2V250-25



2V	025	-	06	AC220V
规格代码 Specification Code				
2V: 二位二通电磁阀 2V: Two position two way solenoid valve				
流量孔径 Aperture of Flow Rate				
025: 2.5mm 130: 13mm 250: 25mm				
接管口径 Joint Pipe Bore				
06: 1/8" 08: 1/4" 10: 3/8" 15: 1/2" 20: 3/4" 25: 1"				
标准电压 Standard Voltage				
DC12V DC24V AC110V 50/60Hz				
AC24V 50/60Hz AC220V 50/60Hz				
AC36V 50/60Hz AC380V 50/60Hz				

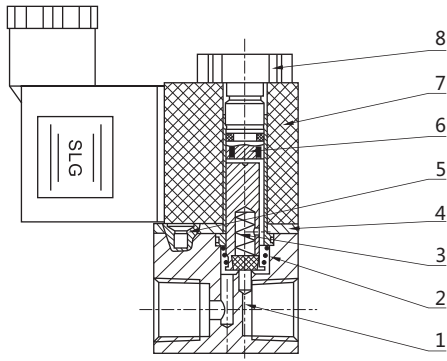
技术参数 Specification						
型 号 Model	2V025-06	2V025-08	2V130-10	2V130-15	2V250-20	2V250-25
工作介质 Working Medium	空气、水、油/Air, Water, Oil					
动作方式 Motion Pattern	直动式/Direct Drive Type		先导式/Guide Type			
型式 Type	常闭型/Normal Close Type					
流量孔径 Aperture of Flow Rate (mm)	2.3		13		25	
CV值 CV Value	0.18		6.2		13	
接管口径 Joint Pipe Bore	1/8"	1/4"	3/8"	1/2"	3/4"	1"
使用流体粘滞度 Operation Fluid Viscosity	20 CST以下(below)					
使用压力 Working-pressure (kgf/cm ²)	空气、水、油/Air,Water,Oil: 0~7			空气、水、油/Air,Water,Oil: 0.5~7		
最大耐压力 Max. Pressure Resistance (kgf/cm ²)	12		10.5			
介质温度范围 Operating Temperature Range (°C)	-10~80					
使用电压范围 Voltage Range	±10%					
本体材质 Material of Body	铝或铜/Aluminum or Brass		黄铜/Brass			
油封材质 Material of Oil Seal	丁腈橡胶（NBR），三元乙丙（EPDM），氟橡胶（VITON）					
重量 Weight (kg)	0.217	0.203	0.538	0.506	1.455	1.324

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

2V系列电磁阀
2V Series Solenoid Valve

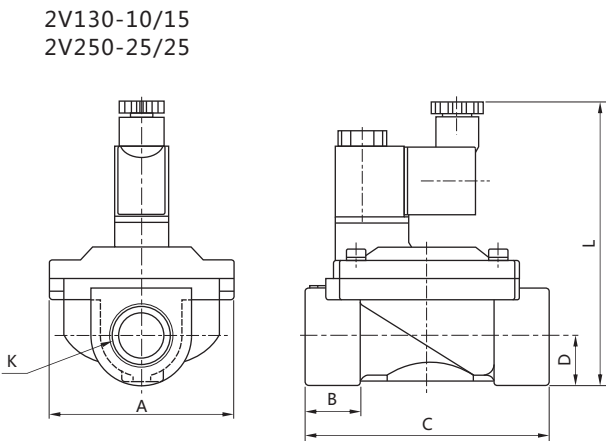
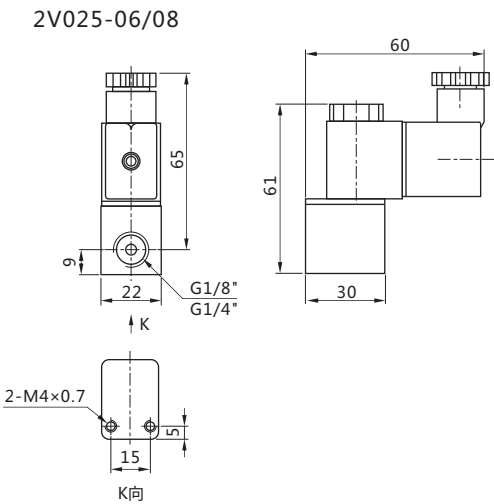


内部结构 Inner Structure



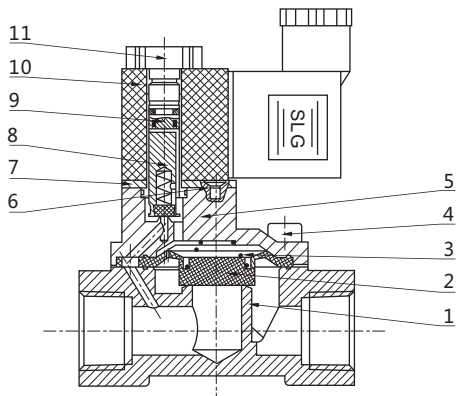
序号 NO.	名称/Name
1	阀体 Body Of Valve
2	弹簧 Spring
3	动铁芯总成 Assembly Of Iron Core
4	压板 Platen
5	十字槽沉头螺钉 Cruciform Slot Screw
6	先导头总成 Assembly Of Iron Core
7	线圈 Coil
8	拼紧螺母 Nut

外形尺寸/Oevrall Dimension



型号 Model	A	B	C	D	L	K(PT)
2V130-10/15	48	14	66	13	101	3/8" 1/2"
2V250-20/25	78	18	103	22	118	3/4" 1"

内部结构 Inner Structure



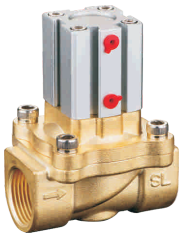
序号 NO.	名称/Name
1	阀体 Body Of Valve
2	膜片 Diaphragm
3	宝塔弹簧 Spring
4	内六角螺钉 Socket Hexagon Screws
5	阀盖 Valve Cover
6	十字槽沉头螺钉 Cruciform Slot Screw
7	压板 Platen
8	动铁芯总成 Assembly Of Iron Core
9	先导头总成 Assembly Of Iron Core
10	线圈 Coil
11	拼紧螺母 Nut

2Q系列气控二通阀

2Q Series Air Control Two way Valve



2Q-160-15



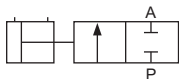
2Q-200-20



2Q-250-25



2Q-400-40



SLG

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2Q

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250

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25

工厂代号 Factory Code

规格代号 Specification Code

2Q: 二位二通气控阀

2Q: Two Position Two Way Air Control Valve

流量口径 Aperture of Flow Rate

- 160: 16mm
- 200: 20mm
- 250: 25mm
- 350: 35mm
- 400: 40mm
- 500: 50mm

接管口径 Joint Pipe Bore

- 10: 3/8"
- 15: 1/2"
- 20: 3/4"
- 25: 1"
- 35: 1 1/4"
- 40: 1 1/2"
- 50: 2"

2Q系列气控二通阀

2Q Series Air Control Two way Valve

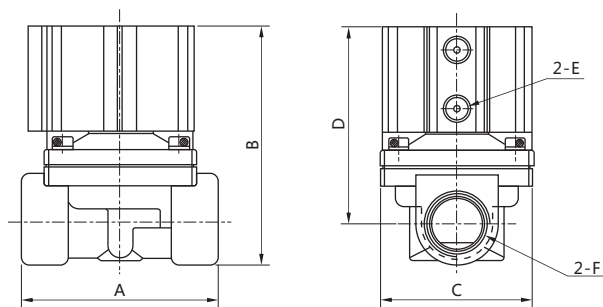


技术参数 Specification

型 号 Model	SLG-2Q160-10/15	SLG-2Q200-20	SLG-2Q250-25	SLG-2Q350-35	SLG-2Q400-40	SLG-2Q500-50
使用介质 Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas					
动作方式 Motion Pattern	直动式/Direct Drive Type					
流量孔径 (mm) Aperture of Flow Rate	16	20	25	35	40	50
CV值 CV Value	4.8	7.6	12	24	29	48
接管口径 Joint Pipe Bore	3/8" 1/2"	3/4"	1"	1 ¹ / ₄ "	1 ¹ / ₂ "	2"
使用介质粘度 Operation Fluid Viscosity	50 CST以下(Below)					
使用压力范围 (kgf/cm ²) Working-pressure Range	0~7					
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10.5					
控制压力范围 (kgf/cm ²) Control Pressure Range	3~6					
介质温度范围 (°C) Operating Temp. Range	-5~100°C					
本体材质 Material of Body	黄铜/Brass					
油封材质 Material of Oil Seal	聚四氟乙烯(PTFE)					
控制接管口径 Control Joint Pipe Bore	2-M5	2-M5	2-G1/8"	2-G1/4"	2-G1/4"	2-G1/4"
气缸型号 Cylinder Model	20	20	32	50	50	63
重量(kg) Weight	0.585 (0.625)	0.732	1.318	2.09	2.167	4.096

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸/Oevrall Dimension



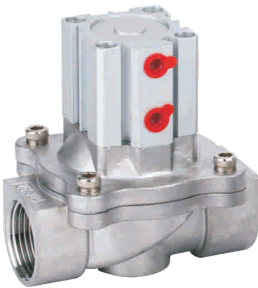
型 号 Model	A	B	C	D	E	F(G)
SLG-2Q160-10	66	84	57	71	M5	3/8"
SLG-2Q160-15	66	89	57	76	M5	1/2"
SLG-2Q200-20	70	93	57	76	M5	3/4"
SLG-2Q250-25	92	107	76	87	G1/8"	1"
SLG-2Q350-35	118	125	92	100	G1/4"	1 ¹ / ₄ "
SLG-2Q400-40	125	129	92	102	G1/4"	1 ¹ / ₂ "
SLG-2Q500-50	168	152	120	117	G1/4"	2"

2QS系列不锈钢气控二通阀

2QS Series Stainless Air Control Two way Valve



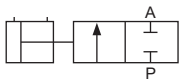
2QS-160-15



2QS-200-20



2QS-400-40



SLG

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2QS

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250

-

25

工厂代号 Factory Code

规格代号 Specification Code

2QS: 不锈钢二位二通气控阀

2QS: Stainless Two Position Two Way Air Control Valve

流量口径 Aperture of Flow Rate

- 160: 16mm
- 200: 20mm
- 250: 25mm
- 400: 40mm
- 500: 50mm

接管口径 Joint Pipe Bore

- 10: 3/8"
- 15: 1/2"
- 20: 3/4"
- 25: 1"
- 40: 1 1/2"
- 50: 2"

2QS系列不锈钢气控二通阀

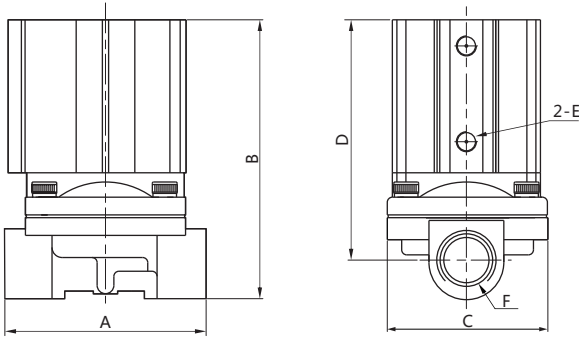
2QS Series Stainless Air Control Two way Valve



技术参数 Specification					
型 号 Model	SLG-2QS160-10(15)	SLG-2QS200-20	SLG-2QS250-25	SLG-2QS400-40	SLG-2QS500-50
使用介质 Medium	空气、水、油、瓦斯/Air, Water, Oil, Gas				
动作方式 Motion Pattern	直动式/Direct Drive Type				
流量孔径 (mm) Aperture of Flow Rate	16	20	25	40	50
CV值 CV Value	4.8	7.6	12	29	48
接管口径 Joint Pipe Bore	3/8" (1/2")	3/4"	1"	1 1/2"	2"
使用介质粘度 Operation Fluid Viscosity	50 CST以下(Below)				
使用压力范围 (kgf/cm ²) Working-pressure Range	0~7				
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10.5				
控制压力范围 (kgf/cm ²) Control Pressure Range	3~6				
介质温度范围 (°C) Operating Temp. Range	-5~100°C				
本体材质 Material of Body	不锈钢/Stainless Steel				
油封材质 Material of Oil Seal	聚四氟乙烯(PTFE)				
控制接管口径 Control Joint Pipe Bore	2-M5	2-M5	2-G1/8"	2-G1/4"	2-G1/4"
气缸型号 Cylinder Model	20	20	32	50	63
重量(kg) Weight	0.55 (0.53)	0.645	1.2	2.225	4.065

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸 Oevrall Dimension



型 号 Model	A	B	C	D	E	F(G)
SLG-2QS160-10(15)	68	86	57	72	M5	3/8" 1/2"
SLG-2QS200-20	73	93	57	76	M5	3/4"
SLG-2QS250-25	98	107	76	87	G1/8"	1"
SLG-2QS400-40	119	127	94	99	G1/4"	1 1/2"
SLG-2QS500-50	163	150	122	117	G1/4"	2"

Q22HD系列流量气控管阀

Q22HD Series of Pneumatic Control Valves



Q22HD-15



Q22HD-40



Q22HD-50

Q22HD	-	25
系列号 Series Code		
接管口径 Joint Pipe Bore		
15: G1/2		
20: G3/4		
25: G1		
32: G1 1/4		
40: G1 1/2		
50: G2		

性能特点 Features

该阀启动压力低，关闭灵敏度高，密封性能好，进口方向任意。种类分截止、板式、单双作用控制等多种结构。现广泛应用在食品、医药、工业、洗涤、石化、冶金、喷涂、车辆等机械设备上。

Low starting pressure of the valve, close the high sensitivity, good sealing performance, any imports direction. Category deadline, plate, single and double acting control structure. Now widely used in food, medicine, industry, washing, petrochemical, metallurgy, spray, vehicles and other machinery and equipment.

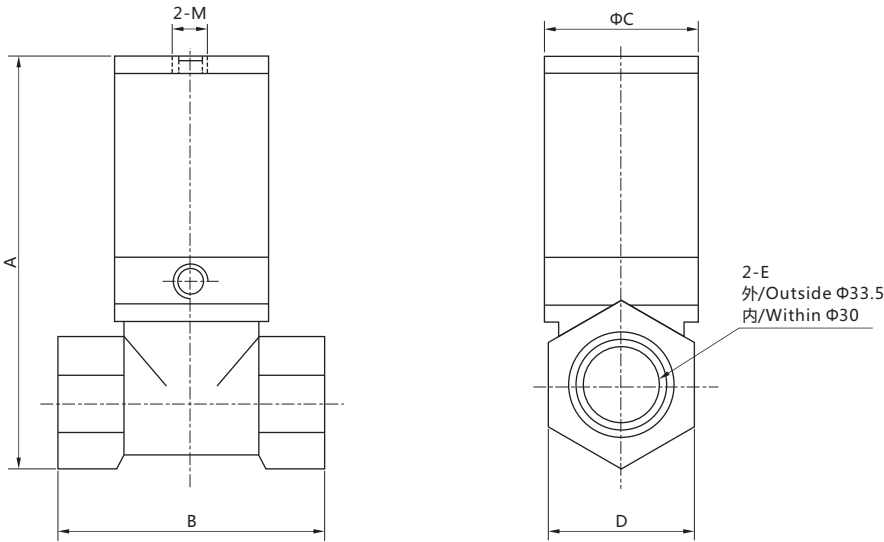
Q22HD系列流量气控管阀

Q22HD Series of Pneumatic Control Valves



技术参数 Specification						
型号 Model	Q22HD-15	Q22HD-20	Q22HD-25	Q22HD-35	Q22HD-40	Q22HD-50
公称通径 Nominal Diameter	15	20	25	32	40	50
接管口径 Joint Pipe Bore	G1/2	G3/4	G1	G1 ¹ / ₄	G1 ¹ / ₂	G2
工作介质 Working Medium	空气、水、油、液化气、轻粘度流体/Air, water, oil, liquefied petroleum gas, lighter viscosity fluid					
工作压力 Working Pressure	0.2~0.6MPa					
介质温度范围 Medium and Ambient Temperature	-5~60℃					
流量系数KV值 KV Coefficient Values	4	5	10	25	25	40
重量(kg) Weight	0.25	0.32	0.49	0.85	1.17	1.76

外形尺寸 Oevrall Dimension



型号 Model	A	B	C	D	M(G)	E(G)
Q22HD-15	96	47	31	26	1/8	1/2
Q22HD-20	102	54	31	33	1/8	3/4
Q22HD-25	115	66	38	39.5	1/8	1
Q22HD-35	143	77	46	48	1/8	1 ¹ / ₄
Q22HD-40	160	86	56	54	1/8	1 ¹ / ₂
Q22HD-50	182	116	69	67	1/8	2

SL(2通/3通)系列气动球阀

SL Series Pneumatic Valve



SL-15



SL-20



SL-25

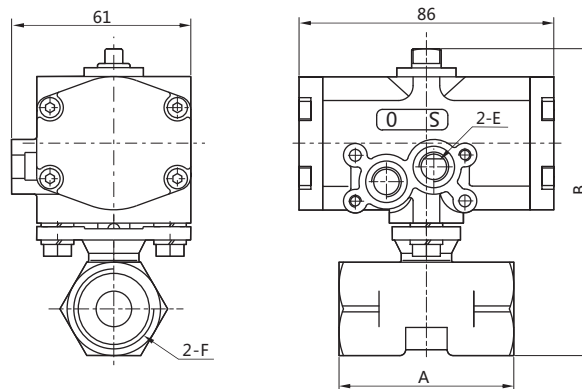
特点 Features

- 采用硅溶胶精密铸造不锈钢阀体及铝合金气缸，外表美观，强度高。
- 一片式连接具有结构紧凑、体积小、重量轻、密封性能好、启闭灵活（启闭只需把球体转动90°，方便而迅速），安装方便等特点，主要用于石油、化工、冶金、电力、制药、食品等各个领域。
- 本系列一片式球阀可装上相应的气动装置，以实现遥控式自动控制。
- 温度-20~+180℃。
- The stainless main body and the aluminum alloy cylinder of this valve is cast in liquefied silicon, attractive in shape and high in hardness.
- A leaf-shaped-and-joined valve is compact, small, light, airtight, easy to open and close and install. Turning the ball by 90 degree one way or the opposite direction leads to the opening or closing of the valve, instant and convenient to handle. It has found its wide application in many areas such as petroleum, chemical industry, metallurgy, electric power, pharmacy and food industry.
- This well made product series can be equipped with gas-operated device and then be automatically controlled through remote sensor.
- Temperature -20~+180℃.

技术参数 Specification

部件 Name	材料 Materials		
阀体 Valve Body	SCS14A		
阀杆 Valve Rod	SUS316		
球体 Sphere	SUS316		
嵌入接盘 Embed Tray	SUS316		
阀座 Valve Seat	PTFE		
O型圈 O-ring	FKM		
重量 Weight(kg)	SL-15: 0.66	SL-20: 0.745	SL-25: 0.85

外形尺寸 Overall Dimension



型号 Model	口径/F(G)	A	B	E(PT)
SL-15	1/2"	57	97	1/8
SL-20	3/4"	60	105	1/8
SL-25	1"	71	111	1/8

PU220系列电磁阀
PU220 Series Solenoid Valve



PU220-03AR



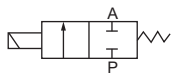
PU220-04A



PU220-06A



PU220-08A



PU	220	-	02	A	AC220V	-	T
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规格代码 Specification Code

PU: 二位三通电磁阀
PU: Two position two way solenoid valve

动作方式 Motion Pattern

220: 直动式 Direct drive type

接管口径 Joint Pipe Bore

01: 1/8" 02: 1/4" 03: 3/8"
04: 1/2" 06: 3/4" 08: 1"

安装形式 Initial Estate

A: 大流量口径 Large Flux
AR: 小口径直动型 Small Aperture Direct Drive

标准电压 Standard Voltage

DC12V
DC24V
AC110V 50/60Hz
AC220V 50/60Hz

接线形式 Wiring Form

空白: 标准线圈 Blank: Standard Coil
T: 定时器+线圈 Timer+Coil

PU220系列电磁阀

PU220 Series Solenoid Valve

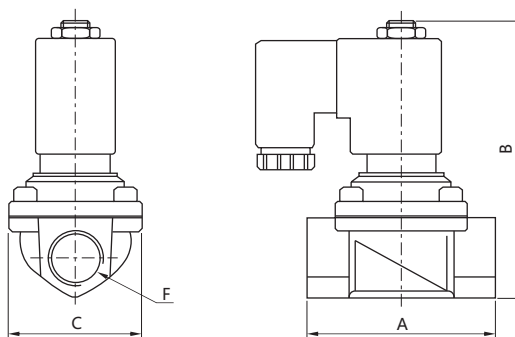


技术参数 Specification

型 号 Model	PU220-01AR	PU220-02AR	PU220-03AR	PU220-03A	PU220-04A	PU220-06A	PU220-08A
工作介质 Working Medium	空气、水、油/Air, Water, Oil						
动作方式 Motion Pattern	直动式/Direct Drive Type						
型式 Type	常闭型/Normal Close Type						
流量孔径 (mm) Aperture of Flow Rate	2.3	2.3	10	13	13	20	25
CV值 CV Value	0.18	0.18	1	4	4	8.5	11
接管口径 Joint Pipe Bore	1/8"	1/4"	3/8"	3/8"	1/2"	3/4"	1"
使用流体粘滞度 Operation Fluid Viscosity	50 CST						
使用压力 (kgf/cm ²) Working-pressure	0~7						
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10.5						
介质温度范围 (°C) Operating Temperature Range	-5~80						
重量(kg) Weight	0.217	0.203	0.587	0.744	0.712	0.912	1.45

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸 Oevrall Dimension

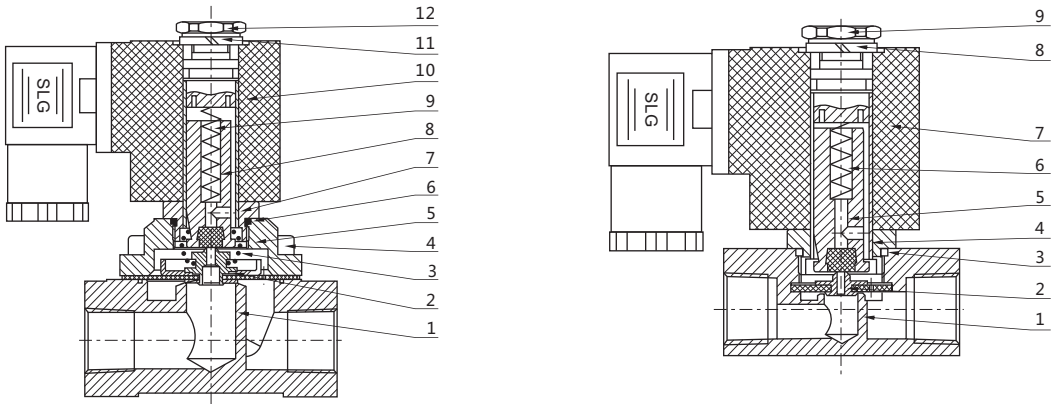


型 号 Model	F(G)	A	B	C
PU220-01AR	1/8"	30	61	22
PU220-02AR	1/4"	30	61	22
PU220-03AR	3/8"	55	78.5	30
PU220-03A	3/8"	66	100	48
PU220-04A	1/2"	66	100	48
PU220-06A	3/4"	75	108	58
PU220-08A	1"	97	121	70

PU220系列电磁阀
PU220 Series Solenoid Valve



内部结构 Inner Structure



序号 NO.	名称/Name
1	阀体 Body of Valve
2	膜片总成 Assembly of Diaphragm
3	拉簧 Pull Spring
4	内六角螺钉 Socket Hexagon Screws
5	阀盖 Valve Cover
6	O形密封圈 O-ring
7	先导头总成 Assembly Of Iron Core
8	动铁芯总成 Assembly Of Iron Core
9	弹簧 Spring
10	线圈 Coil
11	轻型弹垫 Gasket
12	拼紧螺母 Nut

序号 NO.	名称/Name
1	阀体 Body of Valve
2	膜片总成 Assembly of Diaphragm
3	O形密封圈 O-ring
4	先导头总成 Assembly Of Iron Core
5	动铁芯总成 Assembly Of Iron Core
6	弹簧 Spring
7	线圈 Coil
8	轻型弹垫 Gasket
9	拼紧螺母 Nut

SLG22系列电磁阀

SLG22 Series Solenoid Valve



SLG22N1204



SLG22N2508



SLG22N4514



SLG22N4520

SLG22

-

N

12

03

AC220V

规格代码 Specification Code

SLG22: 二位二通电磁阀
 SLG22: Two position two way solenoid valve

油封材质 Sealing Material

N: 丁腈橡胶 Blank: NBR
 E: 三元乙丙橡胶 EPDM
 V: 氟橡胶 VITON

流量孔径 Orifice Size

12: 12mm 20: 20mm 25: 25mm
 35: 30mm 45: 45mm

接管口径 Joint Pipe Bore

03: 3/8" 04: 1/2" 06: 3/4"
 08: 1" 12: 1¹/₄" 14: 1¹/₂" 20: 2"

标准电压 Standard Voltage

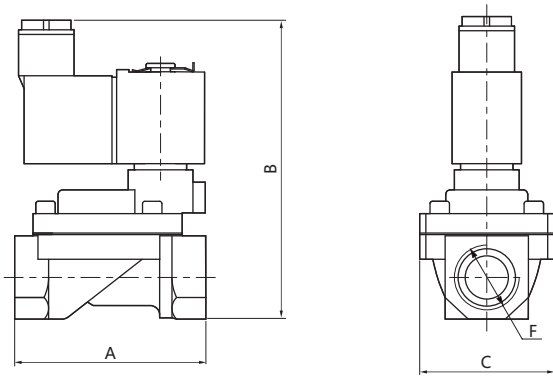
DC24V 4W
 AC220V 50/60Hz

SLG22系列电磁阀
SLG22 Series Solenoid Valve



技术参数 Specification							
型号 Model	SLG22N1203	SLG22N1204	SLG22N2006	SLG22N2508	SLG22N3512	SLG22N4514	SLG22N4520
工作介质 Working Medium	空气、水、油/Air, Water, Oil						
动作方式 Motion Pattern	先导式/Guide Type						
型式 Type	常闭型/Normal Close Type						
流量孔径 (mm) Aperture of Flow Rate	12	12	20	25	30	45	45
CV值 CV Value	2.4	2.4	6.6	9.9	15	27	34
接管口径 Joint Pipe Bore	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
本体材质 Material of Body	黄铜/Brass						
使用流体粘滞度 Operation Fluid Viscosity	50 CST						
使用压力 (kgf/cm ²) Working-pressure	0.5~10						
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	16						
介质温度范围 (°C) Operating Temperature Range	-5~80						
重量(kg) Weight	0.44	0.4	0.815	1.115	1.54	2.625	3.09

外形尺寸 Oevrall Dimension



型号 Model	F(G)	A	B	C
SLG22N1203	3/8"	62	96	44
SLG22N1204	1/2"	62	96	44
SLG22N2006	3/4"	95	110	68
SLG22N2508	1"	105.5	119	87
SLG22N3512	1 1/4"	113	150	81
SLG22N4514	1 1/2"	140	157	110
SLG22N4520	2"	157	168	110

PU225系列电磁阀

PU225 Series Solenoid Valve



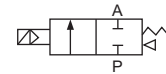
SPU225-04A



SPU225-06A



SPU225-08A



PU225-04A-NO



PU225-04A



PU225-06A



PU225-08A

PU	225	-	03	A	AC220V	-	T
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规格代码 Specification Code

PU: 二位三通电磁阀
PU: Two position two way solenoid valve

SPU: 不锈钢二位三通电磁阀
SPU: Stainless steel two-position two-way solenoid valve

动作方式 Motion Pattern

225: 先导式 Guide Type

接管口径 Joint Pipe Bore

03: 3/8"	04: 1/2"	06: 3/4"	08: 1"
12: 1 1/4"	14: 1 1/2"	20: 2"	

安装形式 Initial Estate

A: 标准型 Standard Type
F: 法兰安装型 Flange Type

标准电压 Standard Voltage

DC12V
DC24V
AC110V 50/60Hz
AC220V 50/60Hz

接线形式 Wiring Form

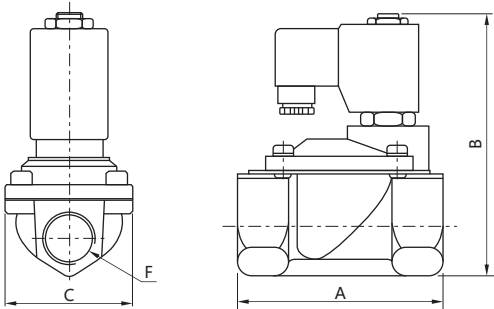
空白: 标准线圈 Blank: Standard Coil
T: 定时器+线圈 Timer+Coil

PU225系列电磁阀
PU225 Series Solenoid Valve



技术参数 Specification								
型 号 Model		PU225-03A	PU225-04A	PU225-06A	PU225-08A	PU225-12A	PU225-14A	PU225-20A
			SPU225-04A	SPU225-06A	SPU225-08A	SPU225-12A	SPU225-14A	SPU225-20A
工作介质 Working Medium		空气、水、油/Air, Water, Oil						
动作方式 Motion Pattern		引导式/Guide Type						
型式 Type		常闭型/Normal Close Type						
流量孔径 (mm) Aperture of Flow Rate		13	13	20	25	40	40	50
CV值 CV Value		4.5	4.5	7.6	12	29	29	48
接管口径 Joint Pipe Bore		3/8"	1/2"	3/4"	1"	1 ¹ / ₄ "	1 ¹ / ₂ "	2"
本体材质 Material of Body		黄铜/ Brass 或不锈钢/ Steel						
使用流体粘滞度 Operation Fluid Viscosity		50 CST						
使用压力 (kgf/cm²) Working-pressure		0.5~16						
常开使用压力 (kgf/cm²) Normal Open Working-pressure		0.5-13				0.5-8		
最大耐压力 (kgf/cm²) Max. Pressure Resistance		20						
介质温度范围 (°C) Operating Temperature Range		-5~80						
重量(kg) Weight	PU225	0.797	0.759	0.954	1.524	2.569	2.321	3.509
	SPU225	-	0.732	0.907	1.267	1.701	2.285	3.341

外形尺寸 Oevrall Dimension



型号 Model	F(G)	A	B	C
PU225-03A	3/8"	66	106	48
PU225-04A	1/2"	66	106	48
SPU225-04A				
PU225-06A	3/4"	75	112	58
SPU225-06A			110	
PU225-08A	1"	97	124	70
SPU225-08A			119	
PU225-12A	1 1/4"	126	139	96
SPU225-12A		118	134	90
PU225-14A	1 1/2"	126	139	96
SPU225-14A		120		90
PU225-20A	2"	160	160	114
SPU225-20A		150	156	111

NPU225系列电磁阀

NPU225 Series Solenoid Valve



NPU225-04A



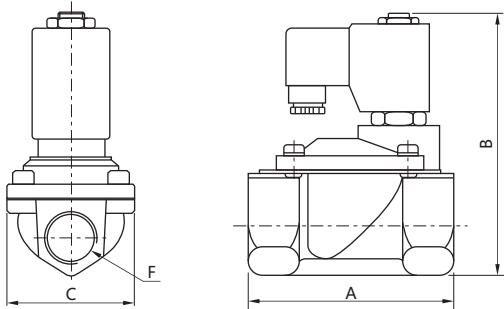
NPU225-06A



NPU225-08A

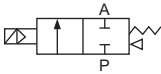
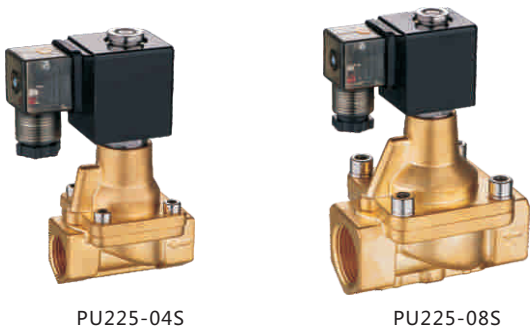
技术参数 Specification						
型 号 Model	NPU225-03A	NPU225-04A	NPU225-06A	NPU225-08A	NPU225-12A	NPU225-14A
工作介质 Working Medium	空气、水、油/Air, Water, Oil					
动作方式 Motion Pattern	先导式/Guide Type					
型式 Type	常闭型/Normal Close Type					
流量孔径 (mm) Aperture of Flow Rate	13	13	20	25	35	40
CV值 CV Value	4.5	4.5	7.6	12	22	29
接管口径 Joint Pipe Bore	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
本体材质 Material of Body	增强尼龙					
使用流体粘滞度 Operation Fluid Viscosity	50 CST					
使用压力 (kgf/cm²) Working-pressure	0.5~10					
最大耐压力 (kgf/cm²) Max. Pressure Resistance	13					
介质温度范围 (°C) Operating Temperature Range	-0~65					
重量(kg) Weight	0.38	0.37	0.43	0.49	0.85	0.85

外形尺寸 Oevrall Dimension



型 号 Model	F(G)	A	B	C
NPU225-03A	3/8"	76	112	52
NPU225-04A	1/2"	76	112	52
NPU225-06A	3/4"	90	116	71
NPU225-08A	1"	111	123	91
NPU225-12A	1 1/4"	158	141	115
NPA225-14A	1 1/2"	158	141	115

PU系列电磁阀(蒸汽型)
PU Series Solenoid Valve(Steam Type)



PU	225	-	03	S	AC220V
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规格代码 Specification Code
PU: 二位三通电磁阀 PU: Two position two way solenoid valve
动作方式 Motion Pattern
225: 先导式 Guide Type
接管口径 Joint Pipe Bore
03: 3/8" 04: 1/2" 06: 3/4" 08: 1"
安装形式 Initial Estate
S: 蒸汽型 Steam Type
标准电压 Standard Voltage
DC12V DC24V AC110V 50/60Hz AC220V 50/60Hz

技术参数 Specification				
型 号 Model	PU225-03S	PU225-04S	PU225-06S	PU225-08S
工作介质 Working Medium	空气、水、油/Air, Water, Oil			
动作方式 Motion Pattern	先导式/Guide Type			
型式 Type	常闭型/Normal Close Type			
流量孔径 Aperture of Flow Rate (mm)	13	13	25	25
CV值 CV Value	4.5	4.5	12	12
接管口径 Joint Pipe Bore	3/8"	1/2"	3/4"	1"
使用流体粘滞度 Operation Fluid Viscosity	50 CST			
使用压力 Working-pressure (kgf/cm ²)	0.5~10			
最大耐压力 Max. Pressure Resistance (kgf/cm ²)	15			
介质温度范围 Operating Temperature Range (°C)	-10~185			
重量 Weight (kg)	0.916	0.878	1.823	1.705

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸 Oevrrall Dimension

Technical drawing of a solenoid valve showing front and side views. The front view (left) shows a circular port with a crosshair and a dimension line labeled 'C' indicating the width. A dimension line labeled 'F' indicates the height of the port. The side view (right) shows the valve body with a dimension line labeled 'A' indicating the width of the base and a dimension line labeled 'B' indicating the total height. A dashed vertical line indicates the center of the valve.

型 号 Model	F(G)	A	B	C
PU225-03S	3/8"	66	122	48
PU225-04S	1/2"	66	122	48
PU225-06S	3/4"	97	149	70
PU225-08S	1"	97	149	70

VX系列电磁阀

VX Series Solenoid Valve



VX2120-08



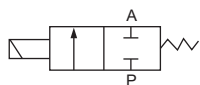
VXS2120-08



VX2120-10



VX2120-15



VX2120 - 08 - AC220V

规格代码 Specification Code

接管口径 Joint Pipe Bore

06: 1/8" 08: 1/4"

10: 3/8" 15: 1/2"

安装代号 Initial code

空白：管接式 Blank: Pipe Jiont type

标准电压 Standard Voltage

DC12V DC24V

AC24V 50/60Hz

AC36V 50/60Hz

AC110V 50/60Hz

AC220V 50/60Hz

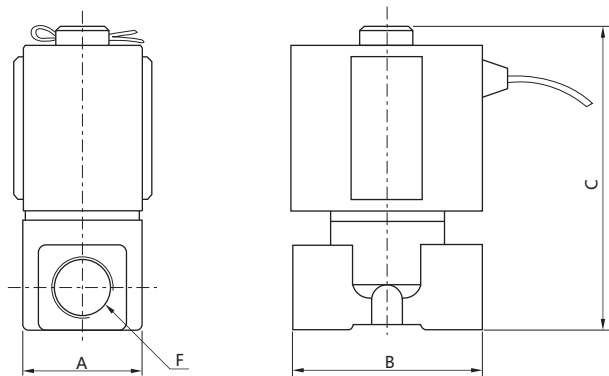
AC380V 50/60Hz

技术参数 Specification

型号 Model	VX2120-06	VX2120-08	VX2120-10	VX2120-15
工作介质 Working Medium	空气、水、蒸气/Air, Water, Steam			
动作方式 Motion Pattern	直动式/Direct Drive Type			
型式 Type	常闭型/Normal Close Type			
使用压力 (kgf/cm ²) Working-pressure	0~7			
流量孔径 (mm) Aperture of Flow Rate	3		10	13
接管口径 Joint Pipe Bore	1/8"	1/4"	3/8"	1/2"
介质温度范围 (°C) Operating Temperature Range	-5 ~ 80°C			
油封材质 Material of oil seal	丁腈橡胶 (NBR) , 三元乙丙 (EPDM) , 氟橡胶 (VITON)			
重量(kg) Weight	0.289	0.282	0.385	0.556

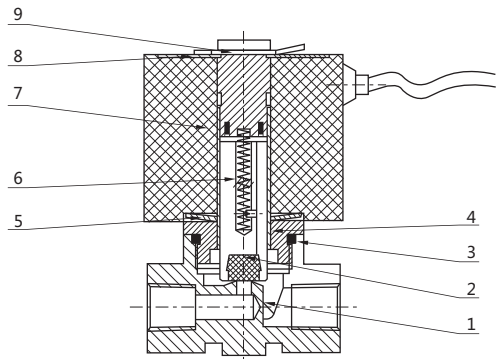
*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸 Oevrall Dimension



型 号 Model	F(G)	A	B	C
VX2120-06 / VXS2120-06	1/8"	26	42	66
VX2120-08 / VXS2120-08	1/4"	26	42	66
VX2120-10	3/8"	40	48	77
VX2120-15	1/2"	47	66	87

内部结构 Inner Structure



序号 NO.	名称/Name
1	阀体 Body of Valve
2	动铁芯总成 Assembly Of Iron Core
3	O形密封圈 O-ring
4	先导头总成 Assembly Of Iron Core
5	弹叠
6	弹簧 Spring
7	线圈 Coil
8	铭牌 Name Plate
9	卡簧

VX系列二位三通直动式电磁阀

VX Series Two-position Three-way Direct Acting Solenoid Valve



VX3121-08

VX31 - 15 - 06 - E - AC220V

规格代码 Specification Code

VX31: 常闭型(NC) Normal Close

VX32: 常开型(NO) Normal Open

VX33: 通用型 Universal-type

流量孔径 Orifice Size

15: 1.5mm 20: 2.0mm 25: 2.5mm 30: 3.0mm 40: 4.0mm

接管口径 Joint Pipe Bore

06: 1/8" 08: 1/4"

油封材质 Sealing Material

空白: 丁腈橡胶 Blank: NBR E: 三元乙丙橡胶 EPDM

V: 氟橡胶 VITON S: 硅胶 SI

标准电压 Standard Voltage

DC12V DC24V

AC24V 50/60Hz AC110V 50/60Hz

AC220V 50/60Hz AC380V 50/60Hz

技术参数 Specification

型号 Model		VX31					VX32					VX33				
流量孔径 (mm) Aperture of Flow Rate		1.5	2.0	2.5	3.0	4.0	1.5	2.0	2.5	3.0	4.0	1.5	2.0	2.5	3.0	4.0
CV值 CV Value		0.07	0.14	0.21	0.25	0.35	0.07	0.14	0.21	0.25	0.35	0.07	0.14	0.21	0.25	0.35
接管口径 Joint Pipe Bore		G1/8" 或 (or) G1/4"														
工作压力 Working-pressure (kgf/cm ²)	AC	13	11	9	6	3.5	13	11	9	6	3.5	7	5	4	2.5	1.7
	DC	11	9	7	4	2	11	9	7	4	2	5	4	3	2	0.8
介质温度范围 (°C) Operating Temperature		NBR: -5~85°C; VITON: -10~150°C														
本体材质 Body Material		黄铜 Brass														
重量(kg) Weight		0.5														

VX系列二位三通直动式电磁阀

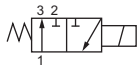
VX Series Two-position Three-way Direct Acting Solenoid Valve



工作原理图 Working Theory Chart

VX31

常闭型
Normally closed



断电 Power of

压力供应口: 2
Pressure supply port: 2

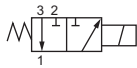


通电
Power on



VX32

常开型
Normally ope



断电Power of

压力供应口: 3
Pressure supply port: 3

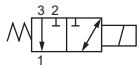


通电
Power on



VX33

通用型
Universal-type



断电 Power of

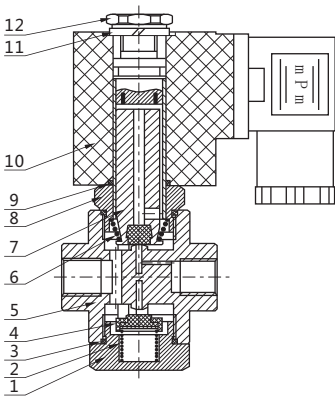
压力供应口: 所有口
Pressure supply port: Any port



通电
Power on

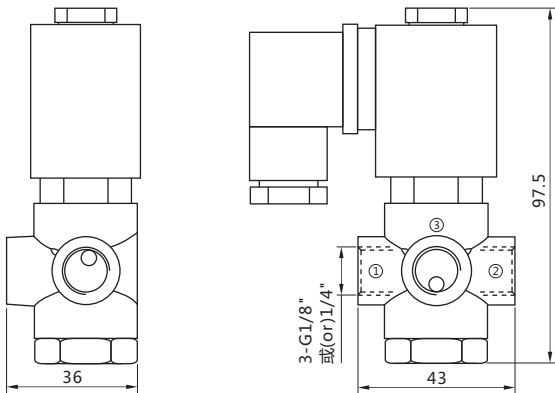


内部结构 Inner Structure



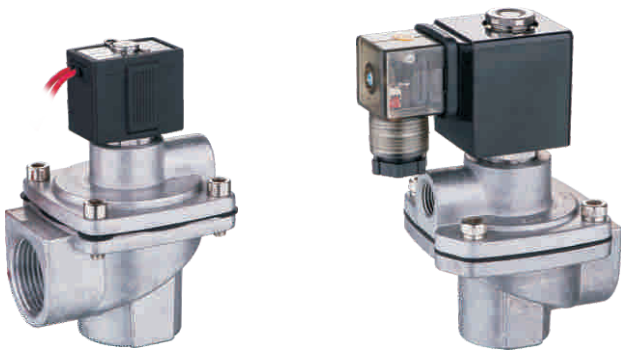
序号 NO.	代号/Code	名称/Name
1	VX31-20-06-01	铜螺帽 Brass Nut
2	VX31-20-06-02	弹簧 Spring
3	VX31-20-06-03	O型密封圈 O-ring
4	VX31-20-06.01	塑料件总成 Assembly Of Plastic
5	VX31-20-06-04	阀体 Body of Valve
6	VX31-20-06-05	宝塔弹簧 Spring
7	VX31-20-06.02	动铁芯总成 Assembly Of Iron Core
8	VX31-20-06.03	先导头总成 Assembly Of Iron Core
9	VX31-20-06-07	O型圈 O-ring
10	VX31-20-06-08	线圈 Coil
11	GB859-87	轻型弹垫 Gasket
12	VX32-20-06-09	拼紧螺母 Nut

外形尺寸 Oevrall Dimension



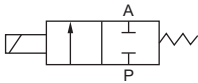
VXF系列脉冲电磁阀

VXF Series Pulse Solenoid Valve



VXF2150-06

VXF2160-10D



VXF2150 - 06 - AC220V - D

规格代码 Specification Code

接管口径 Joint Pipe Bore

06: 3/4"

10: 1"

标准电压 Standard Voltage

DC12V

DC24V

AC24V 50/60Hz

AC36V 50/60Hz

AC110V 50/60Hz

AC220V 50/60Hz

AC380V 50/60Hz

接线形式 Wiring Form

空白: 表示引线式铁壳线圈 Blank: Lead Wire Type

D: 接线盒式封塑线圈 Join Connector

技术参数 Specification

型号 Model	VXF2150-06	VXF2160-10
接管口径 Joint Pipe Bore	3/4"	1"
最大操作压差 (kgt/cm ²) Max.Operating Differential Pressure	10	
最小操作压差 (kgt/cm ²) Min.Operating Differential Pressure	0.31	
断面 (mm) Section	20	27
有效截面积 (mm ²) Effective Area of Section	170	330
CV值 CV Value	9.5	18.5
排气孔 Exhaust orifice	Rc(G)1/4	
重量(kg) Weight	0.436	0.562

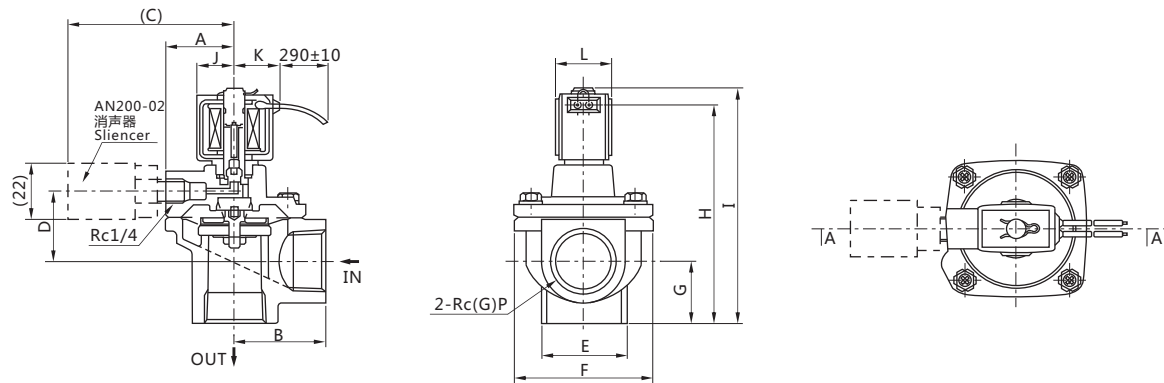
*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

VXF系列脉冲电磁阀

VXF Series Pulse Solenoid Valve

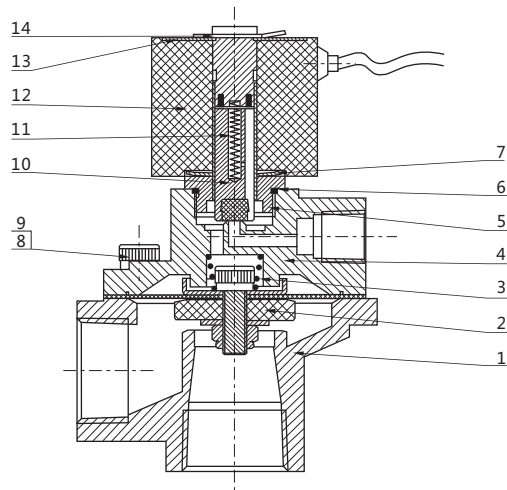


外形尺寸 Overall Dimension



型号 Model	A	B	C	D	E	F	G	H	I	J	K	L	P
VXF2150	33	40	85	32.5	36	66	25	103	110	20	23	30	3/4"
VXF2160	37	48	89	38	45	74	33.5	118	125	20	23	30	1"

内部结构 Inner Structure



序号 NO.	名称/Name
1	阀体 Body of Valve
2	膜片总成 Assembly Of Diaphragm
3	宝塔拉簧
4	阀盖 Valve Cover
5	先导头总成 Assembly Of Iron Core
6	O形密封圈 O-ring
7	弹叠
8	轻型弹垫 Gasket
9	内六角螺钉 Socket Hexagon Screws
10	动铁芯总成 Assembly Of Iron Core
11	弹簧 Spring
12	线圈 Coil
13	铭牌 Name Plate
14	卡簧

SLG321HP系列电磁阀

SLG321HP Series Solenoid Valve



SLG321HP15



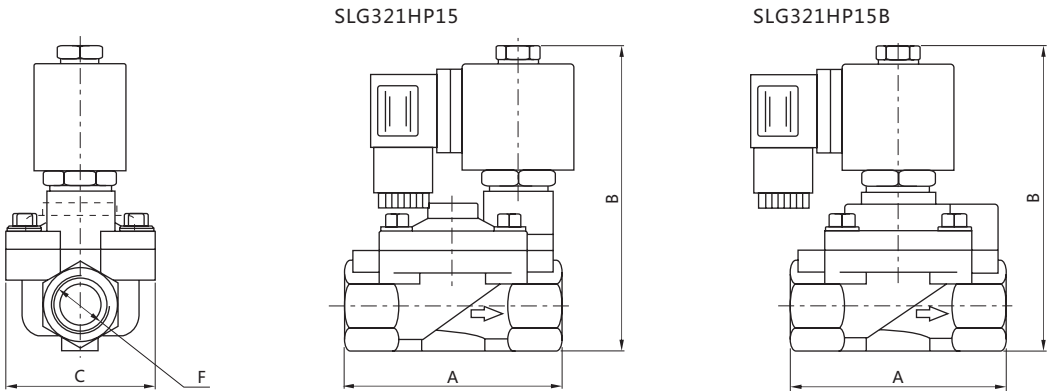
SLG321HP15B



SLG321HP15B-NO

技术参数 Specification			
型号 Model	SLG321HP15	SLG321HP15B	SLG321HP15B-NO
工作介质 Working Medium	空气、水、油/Air, Water, Oil		
动作方式 Motion Pattern	先导式/Guide Type		
型式 Type	常闭型/Normal Close Type		常开型/Normal Open Type
流量孔径 (mm) Aperture of Flow Rate	15	15	15
CV值 CV Value	4.8	4.8	4.8
接管口径 Joint Pipe Bore	1/2"	1/2"	1/2"
本体材质 Material of Body	黄铜/Brass		
使用流体粘滞度 Operation Fluid Viscosity	50 CST		
使用压力 (kgf/cm ²) Working-pressure	1.5~40		1.5~20
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	50		25
介质温度范围 (°C) Operating Temperature Range	-10~50℃		
重量(kg) Weight	0.835	0.845	0.81

外形尺寸 Oevrall Dimension



型号 Model	F(PT)	A	B	C
SLG321HP15	1/2"	76	106	52
SLG321HP15B				

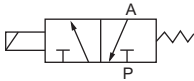
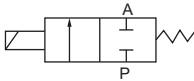
SLG系列电磁阀
SLG Series Solenoid Valve



SLG22-08



SLG23-08



SLG

23

- 08

AC220V

D

工厂代号 Factory Code

位通数 The Position counting

22 : 二位二通 Two position two way

23 : 二位三通 Two position three way

接管口径 Joint Pipe Bore

06: 1/8" 08: 1/4"

标准电压 Standard Voltage

DC12V DC24V AC110V 50/60Hz

AC24V 50/60Hz AC220V 50/60Hz

AC36V 50/60Hz AC380V 50/60Hz

接线形式 Wiring Form

空白: 表示引线式铁壳线圈 Blank: Lead Wire Type

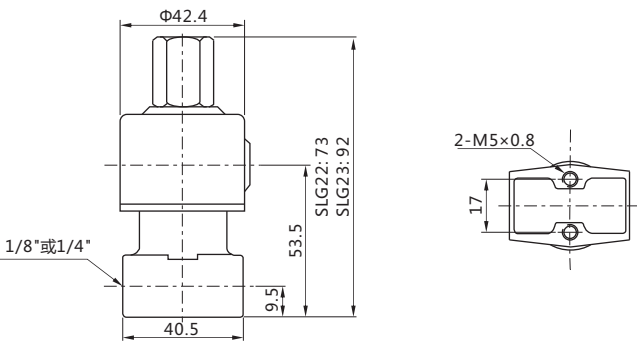
D: 接线盒式封塑线圈 Join Connector

技术参数 Specification

型 号 Model	SLG22-06	SLG22-08	SLG23-06	SLG23-08
工作介质 Working Medium	空气、水、油/Air, Water, Oil			
流量孔径 Aperture of Flow Rate (mm)	1.6	2.4	3.2	4.0
CV值 CV Value	0.10	0.21	0.33	0.43
接管口径 Joint Pipe Bore	1/8"	1/4"	1/8"	1/4"
使用压力范围 Working-pressure Range (Kgf/cm ²)	0~15	0~10	0~7	0~5
电压范围 Voltage Range	±10%			
油封材质 Material of oil seal	丁腈橡胶 (NBR) , 三元乙丙 (EPDM) , 氟橡胶 (VITON)			
重量Weight (kg)	0.401	0.411	0.45	0.432

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸 Oevrall Dimension



SAB/SAG系列电磁阀

SAB/SAG Series Solenoid Valve



SAB31

-

01

-

1

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AC220V

规格代码 Specification Code

- SAB31: 二位二通电磁阀
- SAB31: Two position two way solenoid valve
- SAB42: 二位二通电磁阀(不锈钢阀体)
- SAB42: Two position two way solenoid valve
(Body of Stainless steel)
- SAG31: 二位二通电磁阀
- SAG31: Two position two way solenoid valve
- SAG41: 二位二通电磁阀
- SAG41: Two position two way solenoid valve

接管口径 Joint Pipe Bore

01: 1/8" 02: 1/4" 03: 3/8" 04: 1/2"

流量孔径Aperture of Flow Rate

- 1: 1.5mm 5: 4.0mm
- 2: 2.0mm 6: 5.0mm
- 3: 3.0mm 7: 7.0mm
- 4: 3.5mm

标准电压 Standard Voltage

- DC12V
- DC24V
- AC24V 50/60Hz
- AC36V 50/60Hz
- AC110V 50/60Hz
- AC220V 50/60Hz
- AC380V 50/60Hz

SAB/SAG系列电磁阀

SAB/SAG Series Solenoid Valve



多用电磁阀 MULTEX AB31-AB41系列						
型 号 Model	动作方式 Motion Pattern	接管口径 Bore Size	公称通径(Φ) mm Cv(值)	最高动作压力差 MPa	视在功率(VA) 50Hz(60Hz)	流体温度℃
使用流体：空气・燃气・真空 (0.1torr) 水・温水・煤油・油・(50CST以下)・蒸汽						
SAB31-01-1	直动式/Direct Drive (常闭/Normal Close)	1/8"	1.5 (0.10)	※1~2.5	保持时 12(10) 启动时 17(14)	-10~60 不冻结 蒸汽时 184℃
SAB31-01-2			2.0 (0.15)	※1~1.5		
SAB31-01-3			3.0 (0.31)	※0.5~1		
SAB31-01-4			3.5 (0.42)	※0.4~0.6		
SAB31-01-5			4.0 (0.54)	※0.25~0.4		
SAB31-01-6			5.0 (0.80)	※0.15~0.2		
SAB31-02-1		1/4"	1.5 (0.10)	※1~2.5	保持时 18(15) 启动时 29(24)	
SAB31-02-2			2.0 (0.15)	※1~1.5		
SAB31-02-3			3.0 (0.31)	※0.5~1		
SAB31-02-4			3.5 (0.42)	※0.4~0.6		
SAB31-02-5			4.0 (0.54)	※0.25~0.4		
SAB31-02-6			5.0 (0.80)	※0.15~0.2		
SAB41-02-1			1.5 (0.10)	※1~5		保持时 18(15) 启动时 29(24)
SAB41-02-2			2.0 (0.15)	※1~3		
SAB41-02-3			3.0 (0.31)	※0.9~1.5		
SAB41-02-4			3.5 (0.42)	※0.6~1.2		
SAB41-02-5			4.0 (0.54)	※0.5~1		
SAB41-02-6			5.0 (0.80)	※0.25~0.6		
SAB41-02-7		7.0 (1.0)	※0.1~0.25			
SAB41-03-7		3/8"	7.0 (1.0)	※0.1~0.25	保持时 18(15)	-10~60 不冻结 蒸汽时 180℃
SAG31-01-1		1/8"	1.5	※0.7~0.7		
SAG31-01-2			2.0	※0.4~0.7		
SAG31-02-1		1/4"	1.5	※0.7~0.7		
SAG31-01-2			2.0	※0.4~0.4		
SAG41-02-1		1/4"	2.0	※0.7~1		
SAG41-02-2			2.3	※0.4~0.7		
SAG41-03-1		3/8"	2.0	※0.7~1		
SAG41-03-1			2.3	※0.4~0.7		

* 特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

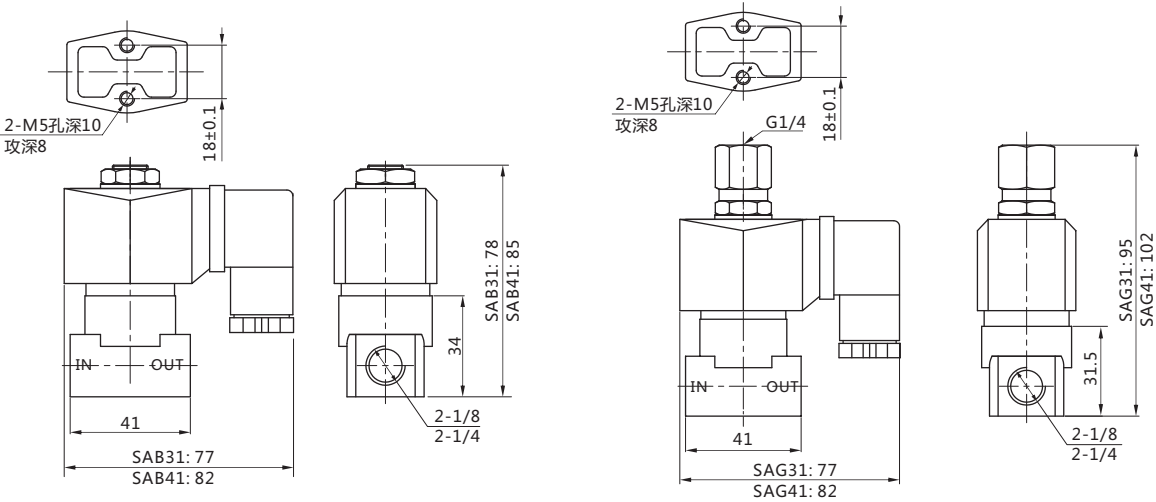
- * 使用流体AC、DC电源的不同，最高工作差压力有变化。

* 电压：AC220V (50Hz), DC24V，其他可特殊订货。

* 电线连接：直接引线(标准)、DIN接线盒、开式罩壳、接线盒。
- * 可集成化。

* 流体是蒸汽时，请在型号后面注上-C4A。

外形尺寸 Oevrall Dimension



SLGDK系列电磁阀
SLGDK Series Solenoid Valve



SLGDK15-15A



SLGDK20-20A



SLGDK25-25A

SLGDK - 15 - 15A - AC220V

规格代码 Specification Code

SLGDK: 二位二通电磁阀
SLGDK: Two position two way solenoid valve

流量孔径Aperture of Flow Rate

15: 16mm
20: 23mm
25: 28mm

接管口径 Joint Pipe Bore

15A: 1/2"
20A: 3/8"
25A: 1"

标准电压 Standard Voltage

DC12V
DC24V
AC24V 50/60Hz
AC36V 50/60Hz
AC110V 50/60Hz
AC220V 50/60Hz
AC380V 50/60Hz

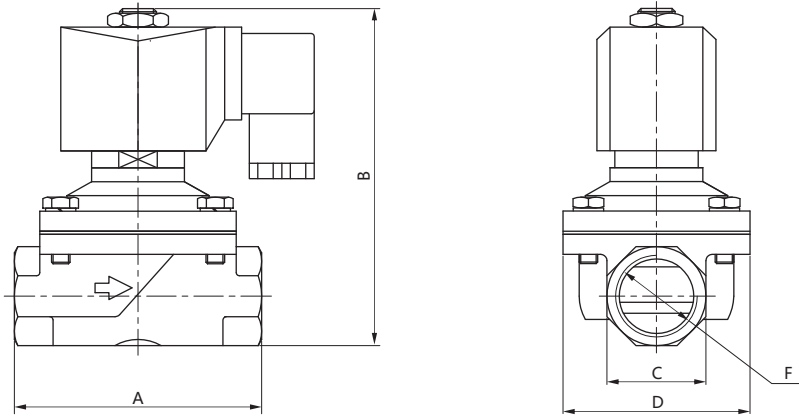
SLGDK系列电磁阀

SLGDK Series Solenoid Valve



技术参数 Specification			
型号 Model	SLGDK15-15A	SLGDK20-20A	SLGDK25-25A
工作介质 Working Medium	空气、水、油/Air, Water, Oil		
动作方式 Motion Pattern	直动式/Direct Drive Type		
型式 Type	常闭型/Normal Close Type		
流量孔径 (mm) Aperture of Flow Rate	16	23	28
CV值 CV Value	4.5	8.5	12
接管口径 Joint Pipe Bore	1/2"	3/8"	1"
本体材质 Material of Body	青铜/Brass		
使用流体粘滞度 Operation Fluid Viscosity	50 CST		
使用压力 (kgf/cm ²) Working-pressure	水/Water: 0~6 油/Oil: 0~5 空气/Air: 0~7		
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10		
介质温度范围 (°C) Operating Temperature Range	丁腈橡胶 (NBR) : -10~60°C 氟橡胶 (VITON) : -20~160°C		
重量(kg) Weight	0.925	1.095	1.425

外形尺寸 Oevrall Dimension



型号 Model	F(PT)	A	B	C	D
SLGDK15-15A	1/2"	71	102	27	50
SLGDK20-20A	3/8"	80	108.5	32	60
SLGDK25-25A	1"	90	119	41	71

VXH/CSH720系列高压电磁阀

VXH/CSH720 Series High Pressure Solenoid Valve



VXH2120S-06



VXH2120-08



CSH720-15



CSH720-15S

CSH720 - 08 - AC220V

规格代码 Specification Code

接管口径 Joint Pipe Bore

06: 1/8" 08: 1/4" 10: 3/8" 15: 1/2"

标准电压 Standard Voltage

DC12V DC24V AC110V 50/60Hz
AC24V 50/60Hz AC220V 50/60Hz
AC36V 50/60Hz AC380V 50/60Hz

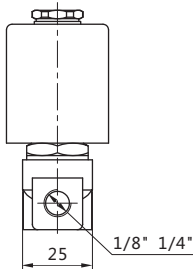
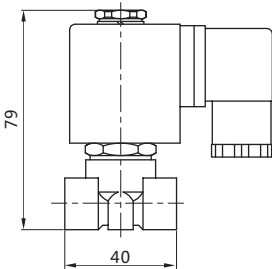
技术参数 Specification

型 号 Model	VXH2120(S)-06/08	CSH720-10/15						CSH720-15S 不锈钢	
工作介质 Working Medium	空气、水、蒸气/Air, Water, Steam								
动作方式 Motion Pattern	直动式/Direct Drive Type								
型式 Type	常闭型/Normal Close Type								
使用压力 Working-pressure (kgf/cm ²)	0-30	0-16	0-25		0-40	0-80	0-40	0-80	
流量孔径 Aperture of Flow Rate (mm)	2	4.5	3	9(注: 大流量)	2.5	2	9(注: 大流量)		
接管口径 Joint Pipe Bore	1/8" 1/4"		1/4" 3/4" 1/2"					1/2"	
介质温度范围 Operating Temperature Range (℃)	-5~80℃		-5~150℃					-20-139℃	-20-160℃
油封材质 Material of oil seal	丁腈橡胶 (NBR)		氟橡胶 (VITON)					三元乙丙 (EPDM) 聚四氟乙烯 (PTFE)	
重量 Weight(kg)	0.289 (0.282)		0.47 (0.45)					0.61	

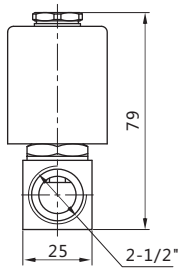
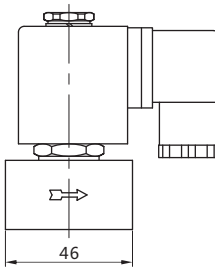
*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸 Oevrall Dimension

VXH2120(S)-06/08



CSH720



5404系列高压、高温电磁阀

5404 Series High Pressure, High Temperature Solenoid Valve



SLG5404-04



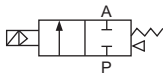
SLG5404-04D



SLG5404-06



SLG5404-08D



SLG

5405

-

04

-

AC220V

-

D

工厂代号 Factory Code

型号 Model

接管口径 Joint Pipe Bore

02: 1/4"	06: 3/4"
03: 3/8"	08: 1"
04: 1/2"	

标准电压 Standard Voltage

DC12V
DC24V
AC24V 50/60Hz
AC36V 50/60Hz
AC110V 50/60Hz
AC220V 50/60Hz
AC380V 50/60Hz

接线形式 Wiring Form

空白: 表示引线式线圈	Blank: Lead Wire Type
D: 接线盒式封塑线圈	Join Connector

5404系列高压、高温电磁阀

5404 Series High Pressure, High Temperature Solenoid Valve

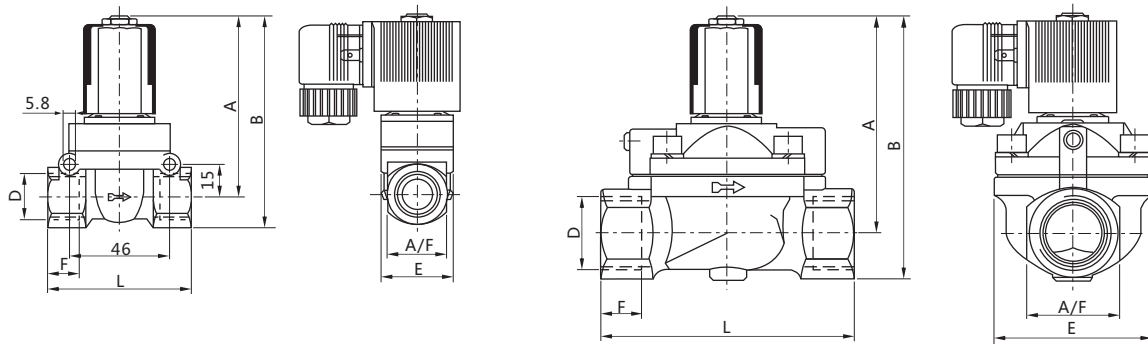


技术参数 Specification

型 号 Model	SLG5404-02/03/04	SLG5404-06	SLG5404-08
工作介质 Working Medium	空气、水、油/Air, Water, Oil		
动作方式 Motion Pattern	先导式/Guide Type		
型式 Type	常闭型/Normal Close Type		
流量孔径 (mm) Aperture of Flow Rate	13	25	25
KV值 KV Value	2	5	10
接管口径 Joint Pipe Bore	1/4" 3/8" 1/2"	3/4"	1"
使用压力 (kgf/cm ²) Working-pressure	气体/Gas: 1~50 液体/Liquid: 1~40	气体/Gas: 1~30 液体/Liquid: 1~25	气体/Gas: 1~30 液体/Liquid: 1~25
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	75	40	
介质温度范围 (°C) Operating Temperature Range	-5~150		
使用电压范围 Voltage Range	±10%		
保护等级 Protect Class	IP65		
本体材质 Material of Body	黄铜/Brass		
油封材质 Material of Oil Seal	聚四氟乙烯(PTFE)		
重量(kg) Weight	0.814 / 0.775 / 0.763	1.827	1.737

*特殊电压及特殊规格请与厂方接洽。 Please contact factory for special voltage and sepcification.

外形尺寸 Oevrall Dimension



型号 Model	内孔(mm)	口径 Bore(G)	A	B	F	E	L	A/F
SLG5404-02	12	1/4"	76	90	13	32	64	28
SLG5404-03	12	3/8"	76	90	13	32	64	28
SLG5404-04	12	1/2"	76	90	13	32	64	28
SLG5404-06	20	3/4"	99.5	118	16	60	91	41
SLG5404-08	25	1"	99.5	118	16	60	91	41

0927系列二位二通电磁阀

0927 Series 2/2 Way General Purpose Solenoid Valves



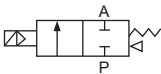
0927200



0927700



0927700-NO



09 - 27 - 000 - AC220V

规格代码 Specification Code

09: 09系列二位二通电磁阀
09: Two position two way solenoid valve

型式 Type

27: 常闭型/Normal Close Type

接管口径 Joint Pipe Bore

000: G1/4	400: G1
100: G3/8	500: G1 ¹ /4
200: G1/2	600: G1 ¹ /2
300: G3/4	700: G2

标准电压 Standard Voltage

DC12V
DC24V
AC24V 50/60Hz
AC36V 50/60Hz
AC110V 50/60Hz
AC220V 50/60Hz
AC380V 50/60Hz

产品说明 Product Introduction

- 1、0927系列阀属常闭型
0927 series solenoid valves are normally closed.
- 2、更换先导头及线圈可作防爆阀
Replace the solenoid can make the valves explosion-proof.

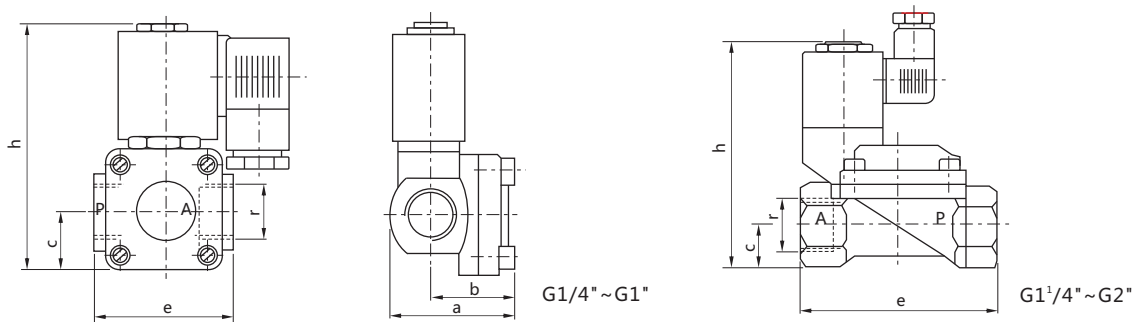
0927系列系列二位二通电磁阀

0927 Series2/2 Way General Purpose Solenoid Valves



技术参数 Specification								
型号 Model	0927000	0927100	0927200	0927300	0927400	0927500	0927600	0927700
公称通径 (mm) Orifice Siz	8	10	12	20	25	32	40	50
工作压力 (MPa) Operating Pressure	0.07~1.6					0.1~1.6		
介质温度范围 (°C) Operating Temperature Range	-5 ~ 80							
有效截面积 (mm²) Effective Area of Section	20	40	60	110	190	300	400	500

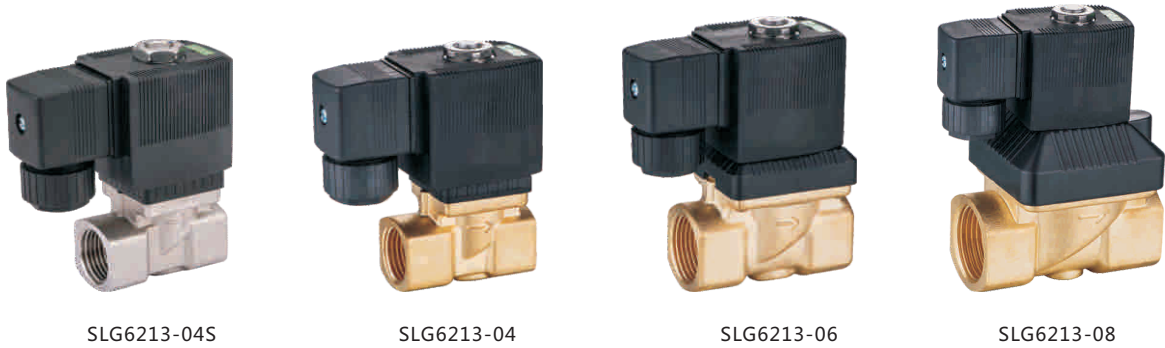
外形尺寸 Oevrall Dimension



型 号 Model	a	b	c	e	h	R(G)
0927000/100/200	45	31.5	22	53	98	1/4, 3/8, 1/2
0927300	58	41	30	82	115	3/4
0927400	65	43	30	87	115	1
0927500	-	-	25	113	127	1 ¹ / ₄
0927600	-	-	28	122	132	1 ¹ / ₂
0927700	-	-	34	152	150	2

SLG6213系列电磁阀

SLG6213 Series Solenoid Valve



技术参数 Specification					
型号 Model	SLG6213-02	SLG6213-03	SLG6213-04	SLG6213-06	SLG6213-08
公称通径 Inside Nominal Diameter(mm)	10			14	20
接管螺纹 Inside Pipe Screw Thread	G1/4"	G3/8"	G1/2"	G3/4"	G1"
工作压力 (Kgf/cm ²) Working Pressure	0.1~1.5				
环境温度 (°C) Environment Temperature	-10~55				
介质温度范围 (°C) Operating Temperature Range	-5~80				
CV值 (m ³ /h) CV Value	2			3.6	8.3
本体材质 Material of Body	黄铜/Brass 不锈钢/Stainless Stee				
重量(kg) Weight	0.558	0.506	0.5	0.706	1.263

外形尺寸 Oevrall Dimension									
型号 Model	G	C	F	L	J	A	B	H	K
SLG6213-02	G1/4"	35	10	50	26	74	87	40	80
SLG6213-03	G3/8"	35	10	50	26	74	87	40	80
SLG6213-04	G1/2"	35	10	50	26	74	87	40	80
SLG6213-06	G3/4"	45	16	62	31	82	99	40	80
SLG6213-08	G1"	60	18	81	41	98	118	40	80

活塞角座阀系列

Piston-operated Angle-seat Valve Series



SL2000-15



SL2000-25



SL2000-15



SL2000-25

SL

2000

-

15

工厂代号 Factory Code

型号 Model

接管口径 Joint Pipe Bore

15: 1/2"

20: 3/4"

25: 1"

32: 1 1/4"

40: 1 1/2"

50: 2"

技术参数 Specification

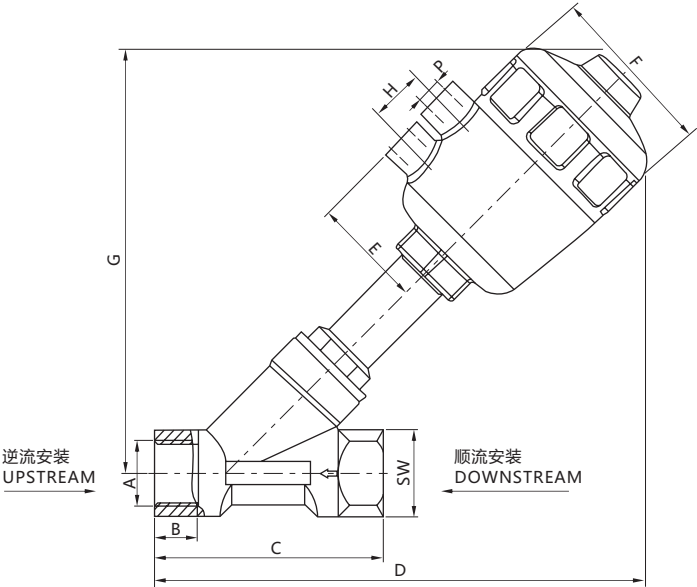
型 号 Model		SL2000-15	SL2000-20	SL2000-25	SL2000-32	SL2000-40	SL2000-50
接管口径 Joint Pipe Bore		1/2"	3/4"	1"	1 ¹ /4"	1 ¹ /2"	2"
KV值 KV Value		4.2	8	19	27.5	42	55
最大工作压力 (Kg/cm²) Max. Working Pressure		0~16	0~11	0~11	0~15	0~12.5	0~10
要求最小控制压力 (Kg/cm²) Min. Pilot Pressure		3.9	3.9	4.2	5	4.4	4
介质温度范围 (°C) Operating Temperature Range		-10~+180					
流向 Flow Direction		A向或B向 / Flow A or Flow B					
重量(kg) Weight	塑料头	0.659	0.8	1.104	1.8	2.099	2.901
	不锈钢头	0.945	1.343	1.557	2.459	2.766	3.571

活塞角座阀系列
Piston-operated Angle-seat Valve Series



外形尺寸 Overall Dimension

内螺纹连接式
Female Threaded Ends



接管口径 Joint Pipe Bore	DN (mm)	执行器尺寸 Actuator (mm)	A	B	C	D	E	F	G	H	P	SW
3/8"	DN10	40	G3/8	12	65	142	30	53	85	20	G1/8	25
		50	G3/5	12	65	145	44	64	100	24	G1/4	25
1/2"	DN15	40	G1/2	14	76	162	30	53	115	20	G1/8	28
		50	G1/2	14	76	168	44	64	115	24	G1/4	28
3/4"	DN20	50	G3/4	16	92	175	44	64	131	24	G1/4	32
		63	G3/4	16	92							
1"	DN25	50	G1	21	103	186	44	64	138	24	G1/4	39
		63	G1	21	103	218	54	79.5	166	24	G1/4	39
1-1/4"	DN32	63	G1-1/4	19	112	228	54	79.5	172	24	G1/4	49
1-1/2"	DN40	63	G1-1/2	21	129	232	54	79.5	174	24	G1/4	56
2"	DN50	63	G2	27	143	252	54	79.5	193	24	G1/4	68
		80	G2	27	143	263	62	101	202	24	G1/4	68
2-1/2"	DN65	80	G2-1/2	28	186	280	62	101	209	24	G1/4	84
3"	DN80	100	G3	34	218	355	71	125	268	30	G1/4	101

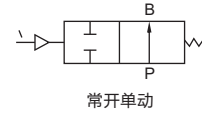
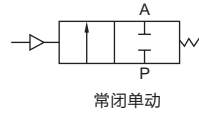
SL720系列气控角座阀

SL720 Series Air Piloted Angle-seat Valve



SL720-15

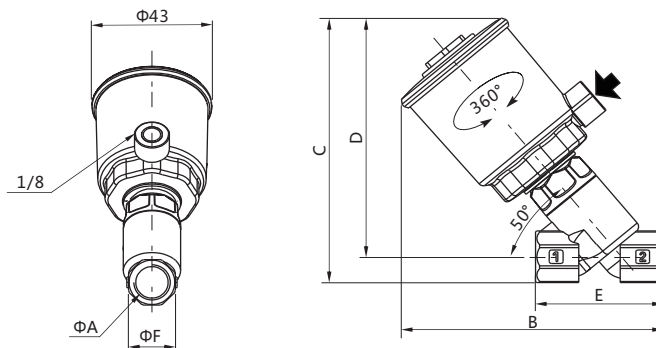
两位两通气控角座阀，适用于介质温度最高可达+180℃，
32mm PA 执行头螺纹连接口径DN 10-20



技术参数 Specification

环境温度范围	-10℃ to 60℃	连接柱材质	
先导流体温度范围	-10℃ to 60℃	活塞杆/阀芯材质	SS304/316/316L
最大工作压力	16bar	密封填料	SS304
流体最大粘稠度	600 cSt (mm ² /s) ¹⁾	防尘密封	PTFE chevrons
最大先导控制压力	10bar	阀芯密封	FPM
先导控制介质	过滤后的空气或水	阀体密封	PTFE
阀体材质	SS304/316/316L		

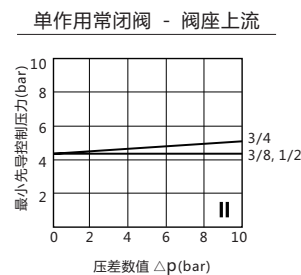
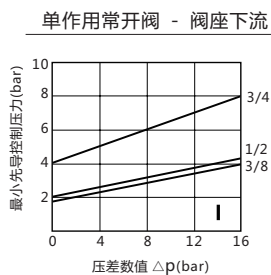
外形尺寸 Overall Dimension



32mm执行器

订购代码	ΦA	B	C	D	E	ΦF
SL720-10	3/8	92	93	81.5	68	28
SL720-15	1/2	99	97	83.5	68	28
SL720-20	3/4	107	104	88	75	32

32mm执行器 蒸汽和流体特性图



SL720系列角座阀是一款两位直动式阀门，可选用常开或常闭式构造。

这款阀门是按照应用要求设计，不锈钢材质加工而成的直通式阀门；

- 角座结构设计，保证了阀门的大流量
- 防水锤设计（流体阀座下流）
- 真空操作可达到102mbar
- 执行头可360°旋转
- 高性能、无需维护的填料结构设计

DL系列可调式蒸汽电磁阀
DL Series Orifice Adjustable Steam Solenoid Valve



DL-6C



DL-6K



DL-6F

性能特点 Features

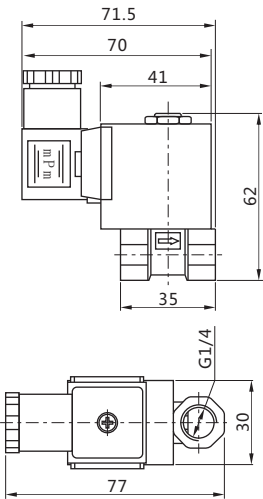
- 1、独立安装在熨烫设备上。
 - 2、分可调和不可调两种。
 - 3、全部采用耐热材料，高温达H级。
 - 4、可控制蒸汽的流量，方便操作。
 - 5、密封性能良好，电气部分防水，防潮。
1. Can be installed directly on steam iron device as flow control switch.
2. Including adjustable and un-adjustable types.
3. Fully made of heat resistant material, can reach H Grade.
4. Adjust the flow of steam, easily to be operated.
5. Direct acting type with good sealing structure, and water-proof character.

技术参数 Specification

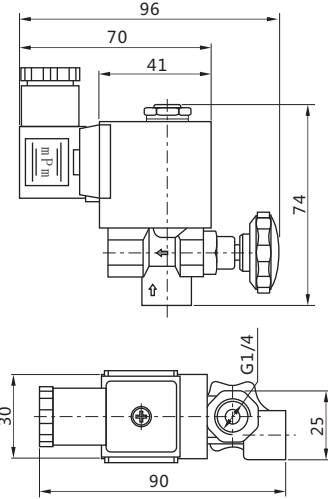
型 号 Model	DL-6C	DL-6K	DL-6F
流体介质 Medium	水、蒸汽/Water, Steam		
动作方式 Motion Pattern	直动式 Direct Drive Type		
型式 Type	常闭型，二位二通/ Normal Close Type , Two-position Two-way		
流量孔径 (mm) Aperture of Flow Rate	2.5		
接管口径 Joint Pipe Bore	G1/4" , G1/8"		
使用压力 Working-pressure	0~0.8MPa		
使用温度 Ambient Temperature	0~150℃		
电压范围 Voltage Range	±10%		
本体材质 Material of Body	黄铜/Brass		
密封材质 Seal	氟橡胶 (VITON)、聚四氟乙烯 (PTFE)		
重量 Weight(kg)	0.245	0.306	0.482

外形尺寸 Oevrall Dimension

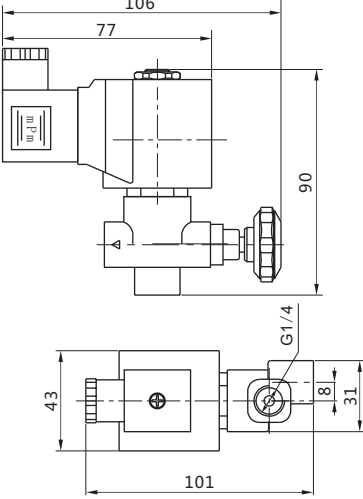
DL-6C



DL-6K

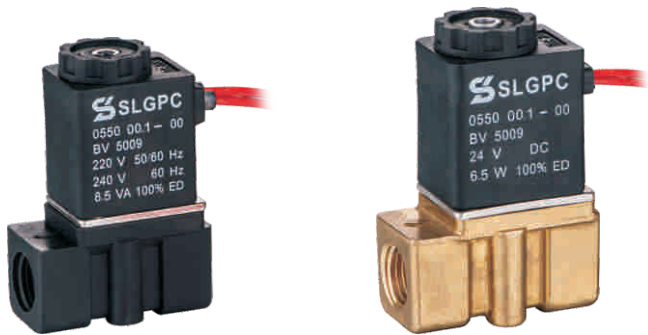


DL-6F



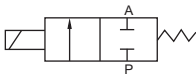
2P系列电磁阀

2P Series Solenoid Valve



2P025-08

2T025-08



2P

-

025

-

06

-

AC220V

规格代码 Specification Code

2P: 二位二通电电磁阀(塑钢型)
2P: Two position two way solenoid valve (Plastic Steel Type)

2T: 二位二通电电磁阀(黄铜型)
2T: Two position Two way solenoid valve(brass Type)

流量孔径Aperture of Flow Rate

025: 2.5mm

接管口径 Joint Pipe Bore

06: 1/8"
08: 1/4"

标准电压 Standard Voltage

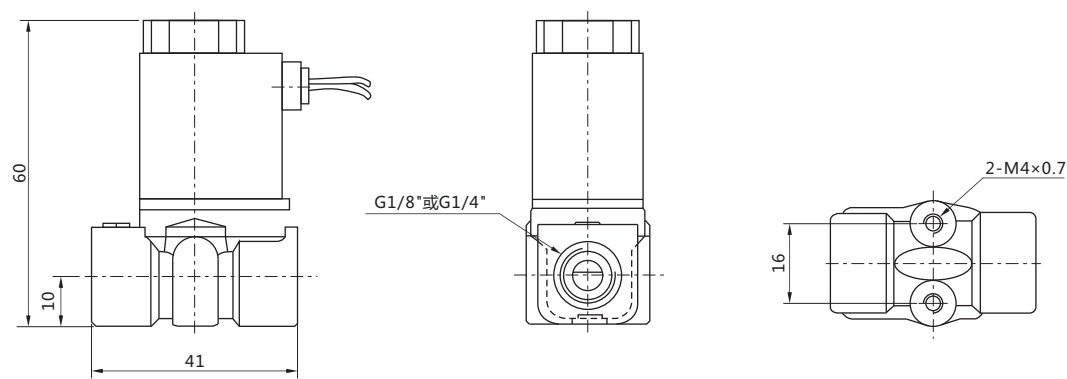
DC12V
DC24V
AC24V 50/60Hz
AC36V 50/60Hz
AC110V 50/60Hz
AC220V 50/60Hz
AC380V 50/60Hz

2P系列电磁阀
2P Series Solenoid Valve



技术参数 Specification		
型号 Model	2P025-06	2P025-08
使用介质 Medium	空气、水、油、瓦斯/Air,Water,Oil,Gas	
动作方式 Motion Pattern	直动式/Direct Drive Type	
型式 Type	常闭型/Normal Close Type	
流量孔径 (mm) Aperture of Flow Rate	2.5	
CV值 CV Value	0.23	
接管口径 Joint Pipe Bor	1/8"	1/4"
使用介质粘度带 Operation Fluid Viscosity	20 CST以下(Below)	
使用压力 (kgf/cm ²) Working-pressure	0~7	
最大耐压力 (kgf/cm ²) Max. Pressure Resistance	10.5	
介质温度范围 (°C) Operating Temperature Range	-5~60	
本体材质 Material of Body	工程塑钢/Engineering Plastic Steel	
油封材质 Material of Oil Seal	丁腈橡胶 (NBR) ，三元乙丙 (EPDM) ，氟橡胶 (VITON)	
重量(kg) Weight	0.1	

外形尺寸 Oevrall Dimension



SLG二位五通截止式电磁阀(老虎阀)

SLG 5/2 Way Tiger Valve



SLG

-

5

-

08

-

AC220V

型号 Model

电磁阀，不带F型电磁线圈
Solenoid valve without type F magnet coil

SLG：单电控电磁阀 Single electric control valve

SLGA：单控气控阀 Single control pneumatic valve

阀功能 Valve function

SLG

5: 二位五通，单电控
5: 5/2 way solenoid valve, single electric control

3: 二位三通，单电控
3: 3/2 way solenoid valve, single electric control

SLGA

5: 二位五通，单气控
5: 5/2way air pilot valve, single air control

3: 二位三通，单气控
3: 3/2way air pilot valve, single air control

接管口径 Joint Pipe Bore

06: 1/8"

08: 1/4"

标准电压 Standard Voltage

DC12V

DC24V

AC24V 50/60Hz

AC36V 50/60Hz

AC110V 50/60Hz

AC220V 50/60Hz

AC380V 50/60Hz

SLG二位五通截止式电磁阀(老虎阀)
SLG Two-position five-way Tiger Valve



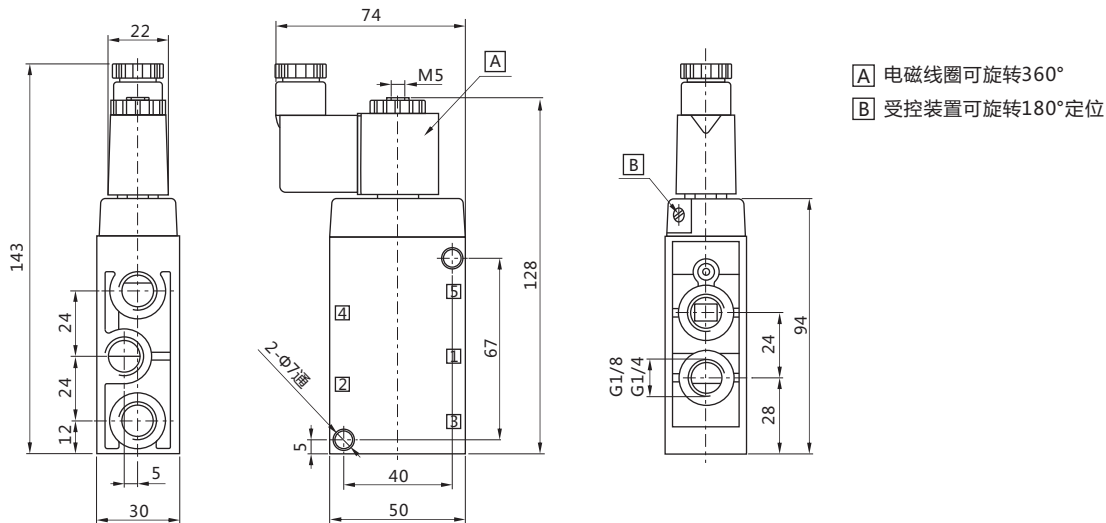
性能特点 Features

- 1、大流量 Large flow
标准额定流量达到1300L/min (Cv=1.32) , 可胜任大缸径长行程气缸的供气要求。
Featured flow at 1300 L/min (Cv=1.32) , meet the demand of large bore and long stroke cylinder.
- 2、气源净化要求低 Low requirement quality of air filtration
新型的同轴截止式结构, 克服了滑柱式结构防尘能力弱的特点。
Coxial structure design with better dust risistance function than spool type valve.
- 3、密封可靠, 寿命长 Reliable quality sealing with longer durability
同轴截止式结构避免了密封件直接摩擦阀体, 大大提高了密封件及阀体的寿命; 密封件采用聚氨酯材料, 寿命得以保证。
Coxial structure design avoids direct friction between seal and valve body.
Significantly increases the life of seal and valve body.
Seal material is polyurethane to ensure better durability.

技术参数 Specification

型号 Model	SLG
位置数 Valve Type	二位五通 Two-position five-way
有效截面积 Effective Cross Section Area	22.5mm ² (CV=1.32)
接管口径 Joint Pipe Bor	进气 = 出气 = 排气 = G1/4"/G1/8" Inlet, Outlet, Exhaust Port = G1/4" / G1/8"
工作介质 Filter Precision	经40微米过滤的空气 40 Micron Filtered Air
动作方式 Operation	内部先导式 Internal Piloted
使用压力 Working-pressure	0.25 ~ 1.0MPa
最大耐压 Max. Test Pressure	1.2MPa
介质温度范围 Max. Ambient Temperature	5 ~ 50℃
电压范围 Operating Voltage Tolerance	±10%
耗电量 Power Consumption	AC: 5.5VA DC: 4.8W
绝缘性及防护等级 Protection	F级(Class) . IP65 / F Class. IP65
接线形式 Wiring / Connector	出线式或端子式 Cable / Lead Wire or DIN Connector
最高动作频率 Switching Frequency	每秒五次 5 Cycles / Sec
最短励磁时间 Response Time	0.05秒 Sec.

外形尺寸 Oevrrall Dimension

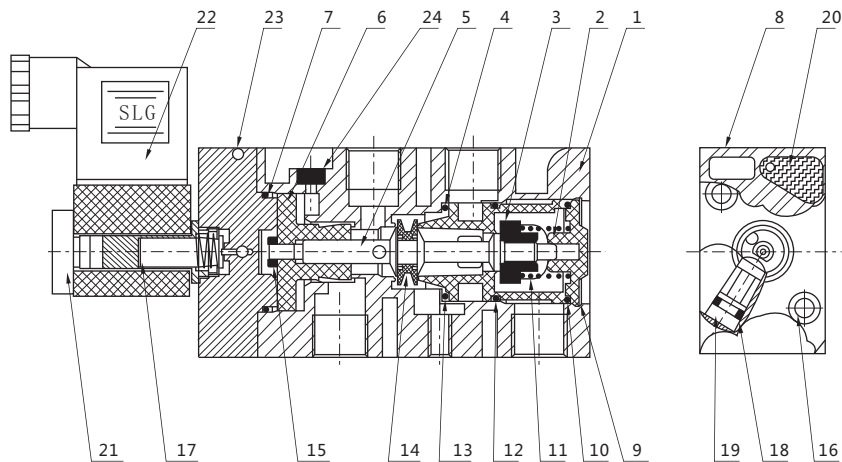


SLG二位五通截止式电磁阀(老虎阀)

SLG 5/2 Way Tiger Valve



内部结构 Inner Structure



零件表 Parts

序号 NO.	代号 Code	名称 Name	数量 Number	材料 Material
1	XYMFH-5-1/4-01	阀体 Body Of Valve	1	压铸铝合金 Die Casting Aluminum Alloy
2	XYMFH-5-1/4-02	后盖 Back Cover	1	铝蓝色氧化 Aluminum Oxide Blue
3	XYMFH-5-1/4-03	硫化件 Sulfide Pieces	1	铝制品硫化 Aluminum Sulfide
4	XYMFH-5-1/4-04	隔套 Spacer	1	铝蓝色氧化 Aluminum Oxide Blue
5	XYMFH-5-1/4-05	阀杆 Valve Rod	1	6061
6	XYMFH-5-1/4-06	塑化件 Plasticizing Pieces	1	铝制品塑化 Aluminum Plasticizing
7	XYMFH-5-1/4-07	O型密封圈 O-ring	1	NBR
8	XYMFH-5-1/4-08	先导座 Iron Core Seat	1	压铸铝合金 Die Casting Aluminum Alloy
9	XYMFH-5-1/4-09	卡簧 Circlip	1	A3
10	XYMFH-5-1/4-10	O型密封圈 O-ring	1	NBR
11	XYMFH-5-1/4-11	弹簧 Spring	1	65MN
12	XYMFH-5-1/4-12	O型密封圈 O-ring	1	NBR
13	XYMFH-5-1/4-13	O型密封圈 O-ring	1	NBR
14	XYMFH-5-1/4-14	工型垫 With Mat	1	橡胶 Rubber
15	XYMFH-5-1/4-15	六角螺母 Hexagonal Nut	1	A3
16	XYMFH-5-1/4-16	内六角螺钉 Socket Head Cap Screw	2	镀镍 Nickel Plating
17	XYMFH-5-1/4-17	先导头 Iron Core	1	组件 Components
18	XYMFH-5-1/4-18	O型密封圈 O-ring	1	NBR
19	XYMFH-5-1/4-19	手动杆 Manual Rod	1	锌合金 Zinc Alloy
20	XYMFH-5-1/4-20	异形垫 Special-shaped Pad	1	NBR
21	XYMFH-5-1/4-21	螺母 Nut	1	6061
22	XYMFH-5-1/4-22	线圈 Coil	1	组件 Components
23	XYMFH-5-1/4-23	Φ3钢珠 Steel Ball	1	304
24	XYMFH-5-1/4-24	消声片 Silencing Slice	1	铜 Brass

SLGC系列电子排水阀

SLGC Series Electronic Drain Valve



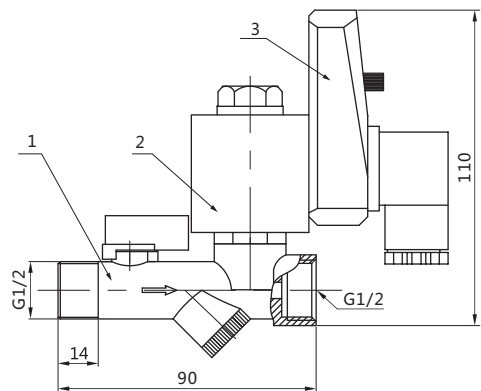
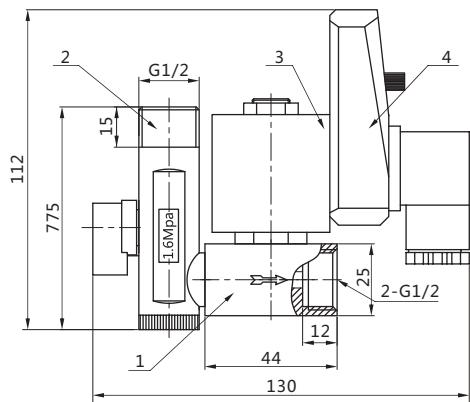
SLGCS720-15



SLGCS728-15

技术参数 Specification		
型号 Model	SLGCS720-15	SLGCS728-15
种类 Type	二位二通直动式	
出/出接口尺寸 Port Size	G1/2	
最大工作压力 Working-pressure	16BAR	
最低/最高环境温度 Environment Tempeature	0~55℃	
最高介质温度 Max.Ambient Temperature	90℃	
阀体材质 Material of Body	黄铜/Brass	
绝缘 Insulation	H级	
防护等级 Protect Class	IP65	
电压 Voltage	AC220V/DC24V	
电压范围 Operating Voltage Tolerance	±10%	
重量 Weight(kg)	0.725	0.69

外形尺寸 Oevrall Dimension



HLP系列压力控制器

HLP Series Pressure Control



HLP110
HLP506
HLP506M



HLP530
HLP530D



HLP530M



HLP830HLM

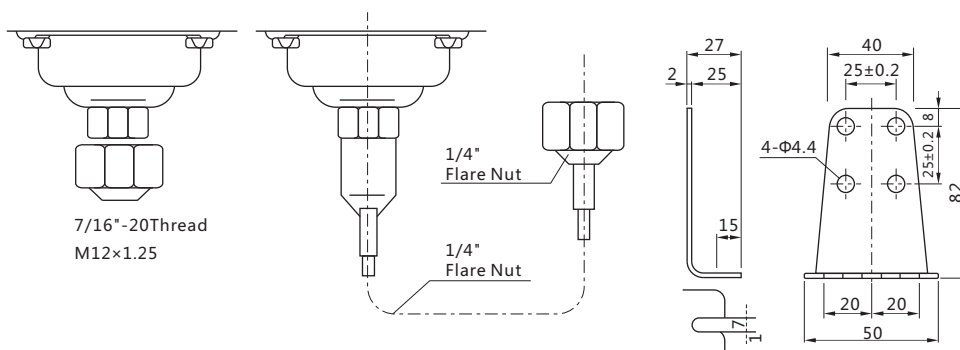


HLP830M

微动开关电器数据 Slight moring switch's data

额定电流 A Specified Electric Current	额定电压 V Specified Voltage	A.C.125	A.C.125
非诱导电流 Disguide Load		48	12
最大负荷 Max. Load		48	12
瞬间电流 Twinking Electric Curret		228	72

联结方式 Way of connection



技术参数 Specification

型号 Model		调节范围 Regular Limits		开关压差 Switch Voltage Disparity		出厂设定 Setting of Learing the Factory	
		最小Min.	最大Max.	最小Min.	最大Max.	切断(接通) (cut-off) Link-up	切断(接通) (cut-off) Link-up
HLP110		0.1	1	0.1	0.3	0.6	0.5
HLP506		-0.07	0.6	0.06	0.4	0.3	0.2
HLP506M		-0.07	0.6	复位压差≤ 0.4(Duplicate Voltage Disparity)		0.3	手动复位(Manual Restoration)
HLP530		0.5	3	固定 0.3 to 0.5 (Fixed 0.3 To 0.5)		2	1.5
HLP530D		0.5	3	0.5	1	2	1.5
HLP530M		0.5	3	复位压差≤ 0.4(Duplicate Voltage Disparity)		2	手动复位(Manual Restoration)
HLP830	低压端 Low Voltage End	-0.07	0.6	0.06	0.4	0.3	0.2
	高压端 High Voltage End	0.5	3	固定 0.3 to 0.5 (Fixed 0.3 to 0.5)		2	1.5
HLP830HLM	低压端 Low Voltage End	-0.07	0.6	复位压差≤ 0.4(Duplicate Voltage Disparity)		0.3	手动复位(Manual Restoration)
	高压端 High Voltage End	0.5	3	复位压差≤ 0.4(Duplicate Voltage Disparity)		2	手动复位(Manual Restoration)
HLP830HM	低压端 Low Voltage End	-0.07	0.6	0.06	0.4	0.3	0.2
	高压端 High Voltage End	0.5	3	复位压差≤ 0.4(Duplicate Voltage Disparity)		2	手动复位(Manual Restoration)

AD-2系列气吹枪

AD-2 Series Air Blow Gun



AD-2系列气吹枪采用了聚氨酯制成，比起金属制的气吹枪更轻，更耐油，更耐磨，内部结构更简单化，此外主要的部件用不锈钢和黄铜制成，能更有效地减少故障的发生。
Air blow gun AD-2 series are designed with polyacetal plastic for its oil resistance, anti worn-out characters different from regular metal housing. Simple mechanism produces high functions. Main parts remain with stainless steel and brass for trouble free.

AD-2-300N

标准长300mm管嘴适用类型: 它能在标准管嘴不能够到的深处地方进行特定地方的除尘作业。
Ideal for dusting at difficult-to-reach area with standard Nozzle type.

AD-2-100N

标准长100mm 管嘴适用类型: 它能在标准管嘴不能够到的深处地方进行特定地方的除尘作业。
Ideal for dusting at difficult-to-reach area with standard Nozzle type.

AD-2-100A

AD-2-100A 附带25度管嘴，使操作效率提高，也会减轻手腕的劳动程度。
For comfortable control over its pinpointed dusting with less fatigue.

AD-2-ON

适用类型: 金属，木材的灰尘，汽车设备，钣金的粉尘，水分去除等。
Applicable for dusting metal and wood cut, automotive dust and paint wet.

技术参数 Specification

- 内置快速连接接头；
- 能承受不低于80Kgf.cm 的工作压力；
- 采用内螺纹密封，避免漏气。
- Apply locally sold air coupling to this air inlet fitting.
- Max. fastening torque to above fitting requires 80Kgf.cm (8nm) or less.
- Apply air tight (sealed) tape over the threads of air coupling in order to avoid air-leakage.

仕様	规格/Specification
使用流体 Working Medium	压缩空气/Compressed air
最高使用压力 Highest Working Pressure	9.9Kgf/cm ²
使用温度范围 Working Temperature Range	0~60℃ (32~140°F)
连接螺纹 Connecting Thread	PT 1/4 (Rc 1/4)
使用管径 Applied for Caliber	4mm

FS-01不锈钢浮球开关

Level Control

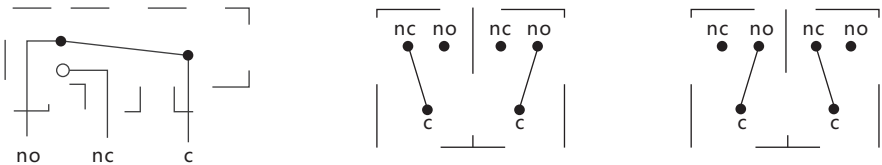


采用独特的可调节浮球杆，2只快速触点开关，耐高温设计。
广泛用于各类液位的控制和报警。

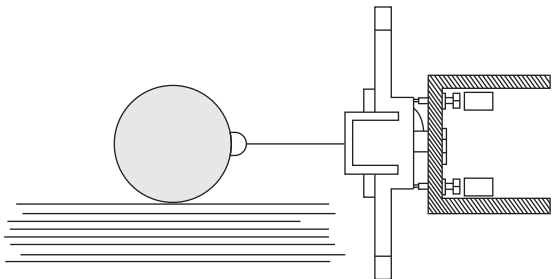
To be set up on 1" flanges with a fastening nut, The regulation is given by the Displacement of the two micro switches inside the base Able to withstand high temperatures.

技术参数 Specification	
型号 Model	FS-01
接口口径 Port Size	内螺纹 Female G1"
数据 Electrical data	250VAC 15A
介质温度 Surrounding Temperature °C	218°C
寿命 Mechanical Life	≥10,000,000 operations
机械寿命 Electrical life	≥500,000 impulses
Regular bar	Can be set on 90mm,110mm and,130mm freely.

开关动作原理图 Switch Operation Drawing

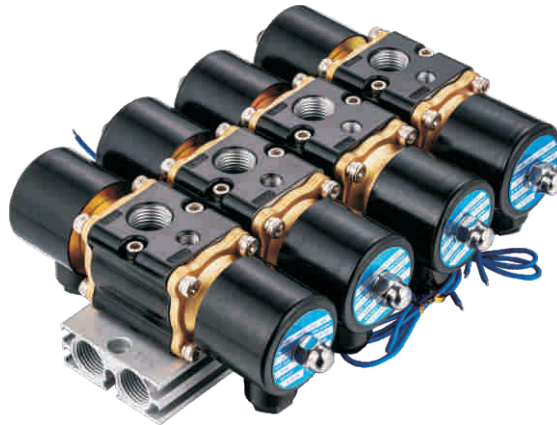


安装示意图 Installation Diagram



SA-VW4

VW4 Big Flow Valve Unit



There is a grey wire loom with a white Molex plug that ships with all the Air-Engines. The wires inside of this plug have two different colored wires then the wires that are actually wired to the Air-Engine. The table below shows these differences in wires and which one goes to which. The (WL) represents the color of wire that will be coming out of the grey wire loom and the (AE) represents which wire actually goes into the Air Engine. The loose red/pink wire that doesn't run inside the loom isn't used and can be cut off. Exact measurement of any position of the 4 sensors & tank air pressure

The air pressure gauge will read and operate correctly between range of 0-20bar (Max 300psi) •User adjustable High & Low air pressure warning pressure setting

Features

- Dual stations Manifold Solenoid Valve for air suspension
- Two Dedicated 1/2"npt Inputs for Maximum Air Supply
- No Tee Fittings Needed To Run Analog Or Digital Gauges
- No Tee Fittings Needed Between Inflate And Deflate Valve
- Using Less Fittings Means Quickest Response Times And Fewer Places To Leak
- Controls 4 Bags Independently
- Includes Dedicated Air Gauge Ports

Technical Specifications

Compatible Suspension Type	4-Corner Full Air Suspension
Voltage Requirements	10.5-16 Volts
Current Requirements	1.1 Amps (for each of the (8) Valves)
Connectors	IP67 certified (immersion up to 3 ft)
Fitting Size	1/2 NPT (x 4)
No. of Inlet Ports	2
No. of Exhaust Ports	2
Max Operating Pressure	200PSI
Cv Flow Factor	4.8
Average Adjustment Time	~2.2 Seconds (from 10% to 50% of travel)
COLOR MANIFOLD	RED,BLUE,BLACK,PINK.....



2W(2L,US)大口径线圈 2W(2L,US) Large Aperture Coil	
线圈孔径、高度 Coil Aperture,height	Φ23X55
适用功率及电压 Applicable Power And Voltage	AC 28VA DC 50W



2W(UW)系列线圈 2W(UW) Series Coil	
线圈孔径、高度 Coil Aperture,height	Φ16X37
适用功率及电压 Applicable Power And Voltage	AC 12VA DC 24W



2W(UD)系列线圈 2W(UD) Series Coil	
线圈孔径、高度 Coil Aperture,height	Φ14X31
适用功率及电压 Applicable Power And Voltage	AC 5.5VA DC 12W



2W(2L,US)大口径塑封线圈 2W(2L,US) Large Aperture Plastic Capsulation Coil	
线圈孔径、高度 Coil Aperture,height	20X55
适用功率及电压 Applicable Power And Voltage	AC 28VA DC 38W



	AB310A	AB410A	AB410B	AB510
线圈孔径、高度 Coil Aperture,height	Φ14X31	Φ16X38	Φ16X38	Φ16X39
适用功率及电压 Applicable Power And Voltage	AC 15VA -45VA DC 11W-31W			



PU系列线圈 PU Series Coil	
线圈孔径、高度 Coil Aperture,height	14.5X42
适用功率及电压 Applicable Power And Voltage	AC 22VA DC 20W



防爆线圈/Blast-proof Series Coil				
线圈孔径、高度 Coil Aperture,height	Φ9X31	Φ14X44	Φ16X44	Φ20X63
功率 Power	AC 15VA-20VA DC 4.2W-19W			

电磁阀配件
Solenoid Valve Fittings



VX系列线圈 VX Series Coil	
线圈孔径、高度 Coil Aperture,height	Φ11X35
适用功率及电压 Applicable Power And Voltage	AC 13VA DC 11W



2V,2P系列线圈 2V,2P Series Coil	
线圈孔径、高度 Coil Aperture,height	Φ9X29.5
适用功率及电压 Applicable Power And Voltage	AC 8VA DC 6W



电磁阀定时器 Valve Timer	
适用于DIN3650B插座式线圈 For DIN43650B Socket Type Coil	
电压范围 Use Voltage Range	24-240V
防护等级 Protect Class	IP65



PU220系列膜片 PU220 Series Diaphragm	
型号/Model	
PU220-03A	PU220-06A
PU220-04A	PU220-08A



PU225系列膜片 PU225 Series Diaphragm	
型号/Model	
PU225-03A	PU225-08A
PU225-04A	PU225-12A(14A)
PU225-06A	PU225-20A



2W系列膜片 2W Series Diaphragm		
型号/Model		
2W-160-15	2W-250-25	2W-400-40
2W-200-20	2W-350-35	2W-500-50



2L(US)系列活塞 2L(US) Series Piston

型号/Model	
2L-170-10/15/20	2L-350-35/40
2L-200-25	2L-500-50



2W(UD)系列先导头 2W(UD) Series Armature Sets

孔径 Aperture	Φ13.5	
适用型号 Model	2W025-06	2W025-08



2W(UD)系列先导头 2W(UD) Series Armature Sets

孔径 Aperture	Φ16		
适用型号 Model	2W160-10/15	2W200-20	2W250-25



2W(UD)系列先导头 2W(UD) Series Armature Sets

孔径 Aperture	Φ20		
适用型号 Model	2W350-35	2W400-40	2W500-50



PU系列先导头 PU Series Armature Sets

孔径 Aperture	Φ14.5			
适用型号 Model	PU220-03A	PU220-04A	PU220-06A	PU220-08A
	PU225-03A	PU225-04A	PU225-06A	PU225-08A
	PU225-12A	PU225-14A	PU225-20A	



2L系列先导头 2L Series Armature Sets

孔径 Aperture	Φ20	
适用型号 Model	2L-170-10/15/20	2L-350-35/40
	2L-200-25	2L-500-50

本手册是宁波市奉化盛灵气动机电有限公司的产品概述

若图片与实物有所出入，请以实物为准。用户如需我公司更多产品资料，请与我公司市场部联系。

宁波市奉化盛灵气动机电有限公司

NINGBO FENGHUA SHENGLING PNEUMATIC MACHINERY & ELECTRICAL CO.,LTD.

宁波市奉化盛隆气动元件制造厂

NINGBO FENGHUA SHENGLONG PNEUMATIC EQUIPMENT MANUFACTORY

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