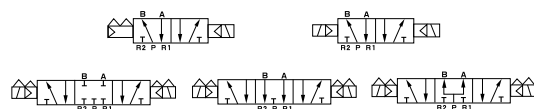


5通先导型电磁阀 5-Port Pilot Operated Solenoid Valve Series KSY5000



KSY 5120-□ DZ



KSY 5120-□ MZ (普通型)



KSY 5220-□ LZ (低功耗型)

规格 Specifications

型号	Model	KSY5120	KSY5220	KSY5320	KSY5420	KSY5520
接管口径	Port Size	G1/8"				
使用流体	Fluid	洁净空气 Clean Air				
工作压力范围 * ²⁾	Operating Pressure Range (MPa)	0.15~1.0		0.2~1.0		
有效截面积	Effective Sectional Area (mm²)	9.5		7.5		
环境及流体温度	Ambient & Fluid Temp.	5~60°C				
响应时间	Response Time(5bar)	≤25ms		≤35ms		
最大操作频率	Max.Working Frequency	8c/sec		5c/sec		
润滑* ¹⁾	Lubrication	不需要 Not Required				
手动方式	Manual Override	无锁定按钮式(标准) Push Button (Standard) 旋转锁定式(可选) Lever Lock (Option)				
频率/标准电压	Frequency/Rated Voltage	AC110, AC220 (50/60Hz) / DC12V, DC24V				
容许电压波动范围	Permissible Voltage Variation	标准电压的±10% ±10% of Rated Voltage				
绝缘种类	Coil Insulation Class	F级或相同等级 Class F or Equivalent				
功率消耗 * ²⁾	Power Consumption	AC	持续 Holding: 3.5VA (50/60Hz)			
		DC	2.5W (普通型 Normal), 0.65W (低功耗型 Low-powered)			

* 1) 若需要润滑请用透平1号油ISOVG32

Use Turbine Oil 1st-grade ISOVG32, if necessary.

2) 低功耗型 (0.65W) 的电压为DC24V或DC12V, 接线方式为LZ或MZ, 最大工作压力为0.7MPa。

Low power consumption (0.65W) correspond to voltage DC24V or DC12V and connector LZ or MZ, and maximum operating pressure requires 0.7 MPa.

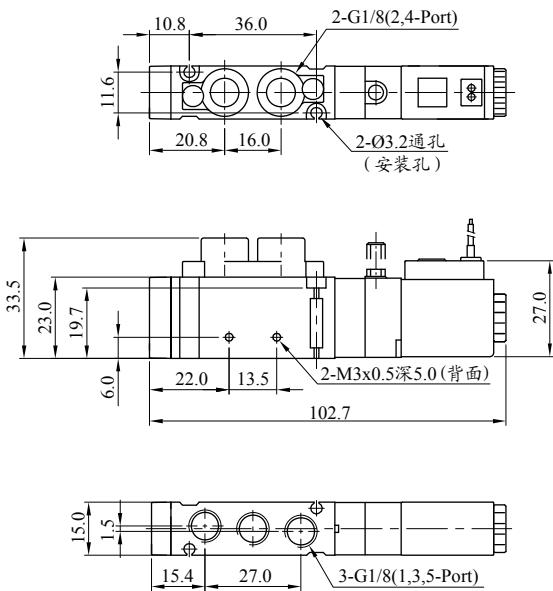
型号表示方法 How To Order

K S Y 5 1 2 0 - 5 LZ B - 01									
结构 Configuration			使用电压 Voltage			手动方式 Manual Override			接管口径 Port Size
1 单线圈 Single	2 双线圈 Double	3 3位/中央封闭 Closed Center	4 3位/中央排气 Exhaust Center	5 3位/中央加压 Pressure Center	3 AC110V	4 AC220V	5 DC24V	6 DC12V	01 1/8"
					接电方式 Electrical Entry				
					G 直接出线式 Grommet/Flying Leads				
					GZ 直接出线式/带指示灯 Grommet/Flying Leads With LED				
					D DIN插座式 DIN Connector				
					DZ DIN插座式/指示灯和过压抑制器				
					DIN Connector /Indicating Lamp/Surge Voltage Suppressor				
					LZ LZ型插座式/带指示灯				
					90 Degree Plug-in Wire Assembly With LED				
					MZ MZ型插座式/带指示灯				
					180 Degree Plug-in Wire Assembly With LED				

5通先导型电磁阀 5-Port Pilot Operated Solenoid Valve Series KSY5000 外形尺寸图 Dimensions (mm)

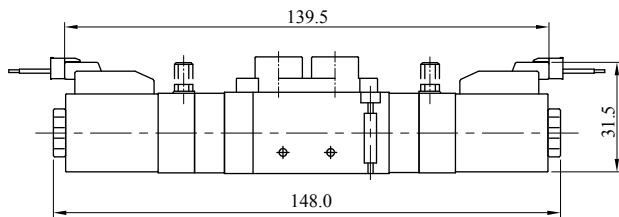
直接出线式/带指示灯 (Grommet Type / With LED)

KVZ5120-□GZ-01



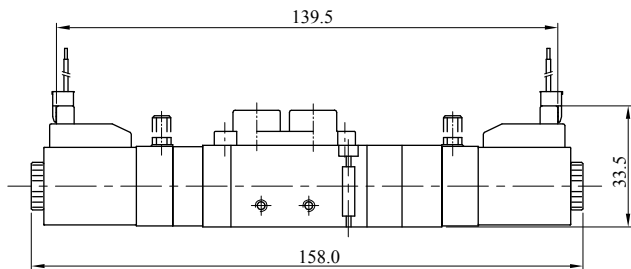
MZ普通型插座式 (MZ Normal Connector Type)

KSY5220 -□MZ-01



LZ普通型插座式 (LZ Normal Connector Type)

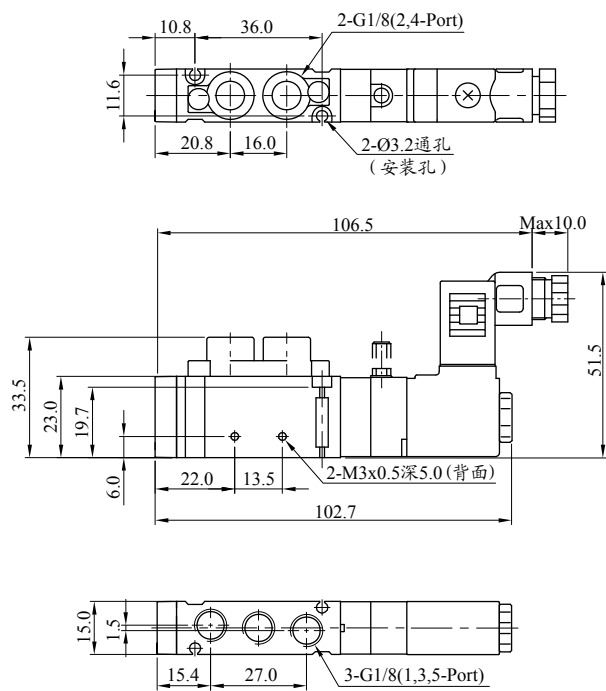
KSY5320 -□LZ-01
4
5



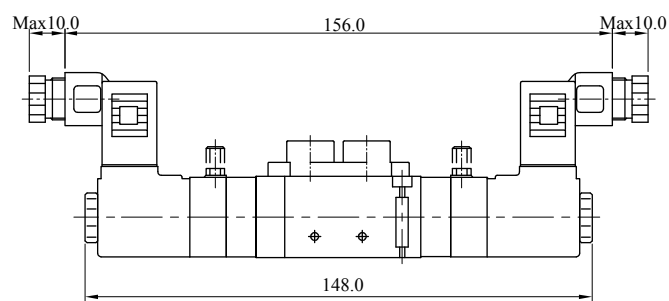
5通先导型电磁阀 5-Port Pilot Operated Solenoid Valve
Series KSY5000
外形尺寸图 Dimensions (mm)

DIN型插座式 (DIN Connector Type)

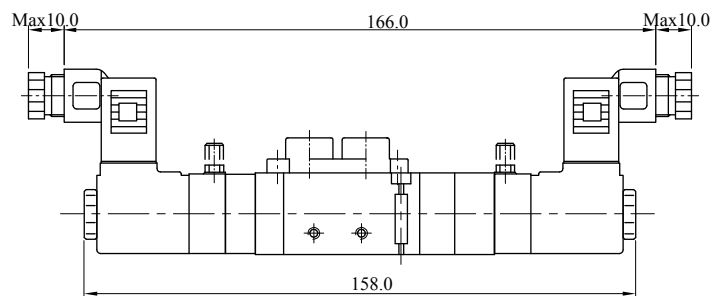
KSY5120 -□^D_{DZ} -01



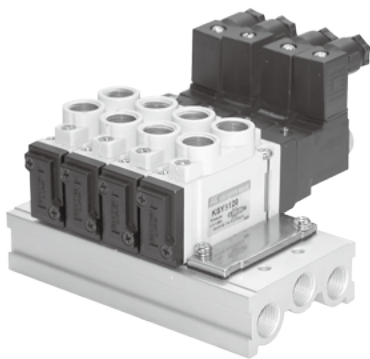
KSY5220 -□^D_{DZ} -01



KSY5320 -□^D_{DZ} -01
4
5



汇流板 Manifold
Series KSY5000

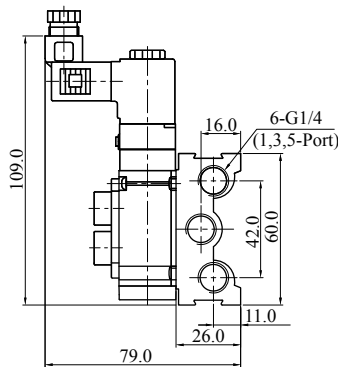
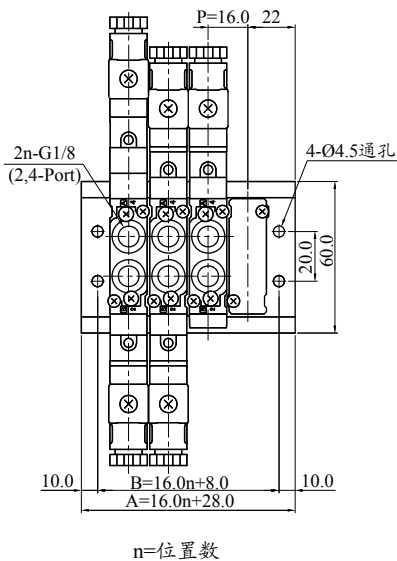


规格 Manifold Specifications

型号	Model	KSY5000
接管口径	Port Size	G1/4"
使用流体	Fluid	洁净空气 Clean Air
工作压力范围	Operating Pressure Range (MPa)	0.15~1.0
位置数	No. of Stations	2~10

汇流板外形尺寸图 Manifold Dimensions (mm)

DIN 插座式
DIN Connector Type



位置数	2	4	6	8	10
A	60.0	92.0	124.0	156.0	188.0
B	40.0	72.0	104.0	136.0	168.0

型号表示方法 How to Order

KSY

5000

-

20

-

M5

-

B2

适用电磁阀 Applicable Solenoid Valve

Series KSY5000

汇流板位置数 No. of Stations

M2	2
M4	4
...	...
M10	10

盲板数量 No. of Blank Plates

-	无 None
B1	1
B2	2
B3	3
...	...