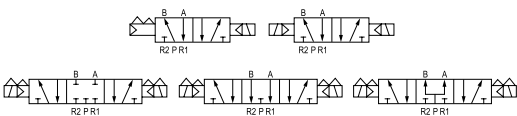


5通先导型电磁阀
5-Port Pilot Operated
Solenoid Valve
Series **KSY5000S**



KSY5120S-LZ



KSY5220S-LZ



规格 Specifications

型号 Model		KSY5120S	KSY5220S	KSY5320S	KSY5420S	KSY5520S
使用流体 Fluid		过滤压缩空气 Filtered compressed air				
接管口径 Port size		G1/8				
使用压力范围 Operating pressure range (MPa)		0.15~0.7		0.2~0.7		
Cv	P-A/B	0.67		0.52	0.46	0.89
	A/B-R/S	0.69		0.49	0.75	0.50
环境及流体温度 Ambient and fluid temperature		-5~60°C (未冻结 No freezing)				
响应时间 Response time (0.5 MPa)		≤ 19 ms		≤ 32 ms		
最大工作频率 Maximum working frequency		8 c/sec		5 c/sec		
* 润滑 Lubrication		不需要 Not required				
手动方式 Manual override		按钮无锁定 Push button non-locking				
额定电压 Rated voltage		DC12V, DC24V				
容许电压波动范围 Permissible voltage variation		±10% 额定电压 ±10% of rated voltage				
线圈绝缘等级 Coil insulation class		F 或同等等级 Class F or equivalent				
功率消耗 Power consumption	DC	1.2 W				

* 如需润滑请使用透平 1 号油 ISO VG32#。Please use 1st Grade Turbine Oil ISO VG32# if necessary.

型号表示方法 How to Order

KSY 5 1 20S - 5 LZ - 01

结构 Configuration

1	单线圈 Single
2	双线圈 Double
3	3 位 / 中央封闭 3-position/ closed center
4	3 位 / 中央排气 3-position/ exhaust center
5	3 位 / 中央加压 3-position/ pressure center

额定电压
Rated voltage

5	DC24V
6	DC12V

接管口径
Port size

01	G1/8
----	------

接电方式
Electrical entry

LZ	垂直插座指示灯 90° connector with LED
MZ	平行插座带指示灯 180° connector with LED

*提供的电线长度0.3米, 可选择其他长度。
Supplied wire length is 0.3 m, other length available.

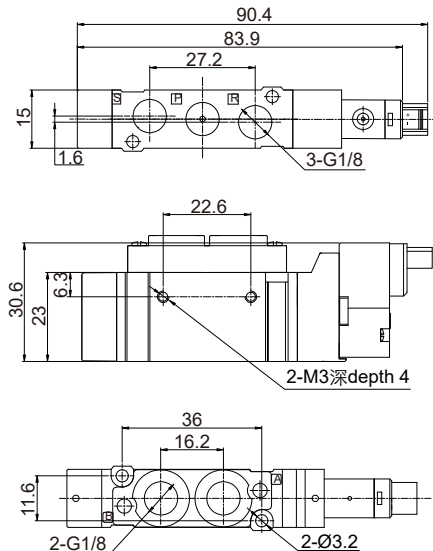
5通先导型电磁阀

5-Port Pilot Operated Solenoid Valve

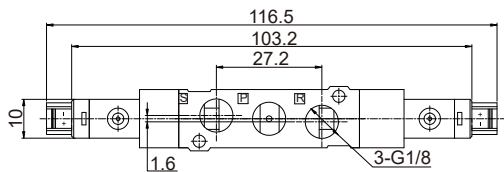
Series KSY5000S

外形尺寸图 Dimensions (mm)

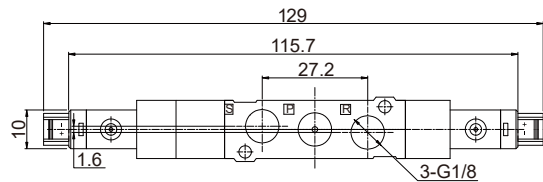
KSY5120S-LZ



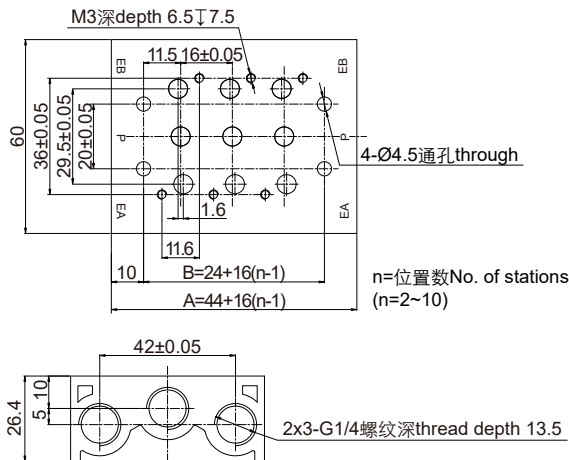
KSY5220S-LZ



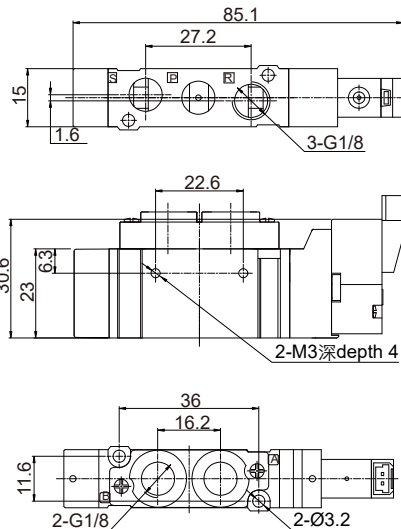
KSY53(4, 5)20S-LZ



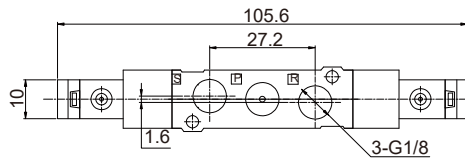
汇流板 Manifold



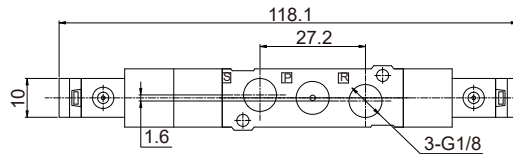
KSY5120S-MZ



KSY5220S-MZ



KSY53(4, 5)20S-MZ



型号表示方法 How to Order

KSY5000 - M5 - B2

适用电磁阀
Applicable solenoid valve
Series KSY5000S

位置数
No. of
stations

M2	2
M3	3
...	...

盲板数量
No. of
blank plates

-	无 None
B1	1
B2	2
...	...

位置数 No. of stations n=	2	3	4	5	6	7	8	9	10
A	60	76	92	108	124	140	156	172	188
B	40	56	72	88	104	120	136	152	168