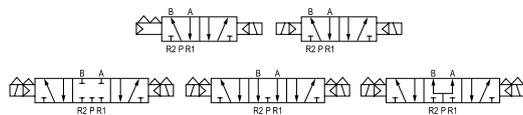


ARK

5通先导型电磁阀 5-Port Pilot Operated Solenoid Valve Series **KSY3000**



规格 Specifications



KSY3120-LZ

型号 Model	KSY3120	KSY3220	KSY3320	KSY3420	KSY3520
使用流体 Fluid	过滤压缩空气 Filtered compressed air				
接管口径 Port size	M5				
使用压力范围 Operating pressure range (MPa)	0.2~0.7		0.25~0.7		
有效截面积 Effective sectional area (mm ²)	2.3		1.8		
环境及流体温度 Ambient and fluid temperature	5~60°C				
响应时间 Response time (0.5 MPa)	≤ 20 ms		≤ 30 ms		
最大工作频率 Maximum working frequency	10 c/sec		8 c/sec		
* 润滑 Lubrication	不需要 Not required				
手动方式 Manual override	按钮无锁定 (标准), 旋转锁定 (可选) Push button non-locking (standard), lever locking (option)				
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 或同等级 Class F or equivalent				
功率消耗 Power consumption	DC		0.65 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 3 **1** 20 - **5** **LZ** **B** - **M5**

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

M5	M5x0.8
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手动方式
Manual override

-	按钮无锁定 Push button non-locking
B	旋转锁定 Lever locking

接电方式
Electrical entry

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

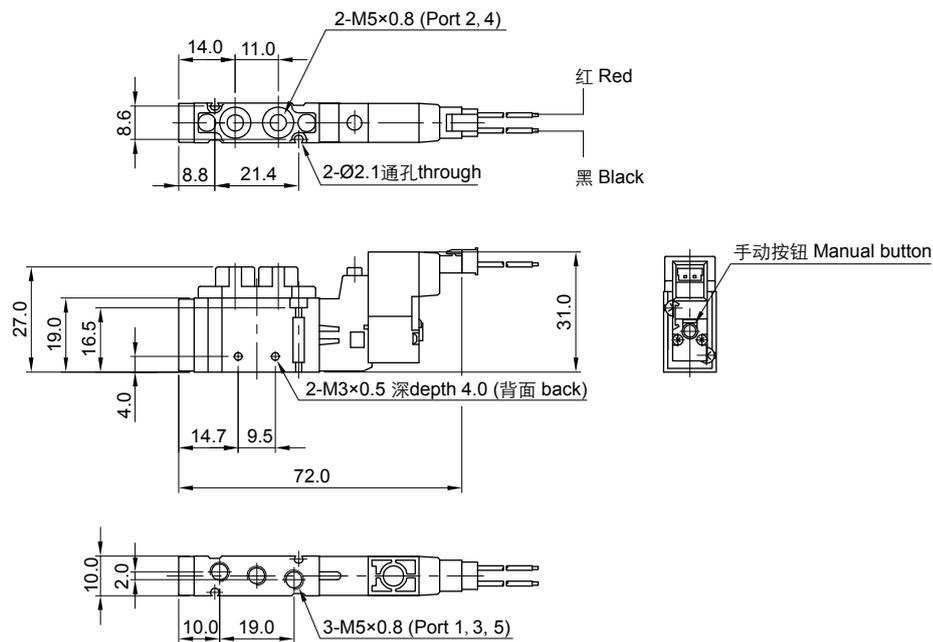
5通先导型电磁阀

5-Port Pilot Operated Solenoid Valve

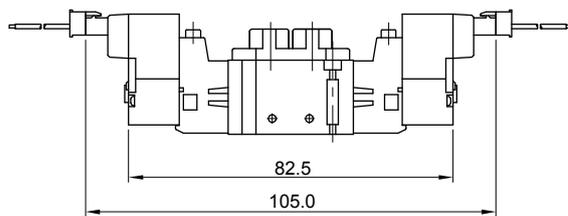
Series **KSY3000**

外形尺寸图 Dimensions (mm)

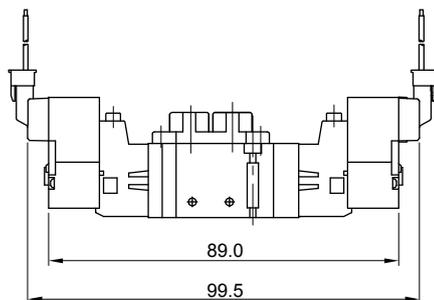
KSY3120-LZ



KSY3220-LZ



KSY33(4, 5)20-MZ



汇流板

Manifold *Series KSY3000-20*

规格 Specifications

型号 Model	KSY3000-20
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	0.25~0.7 MPa
位置数 No. of stations	2~10



型号表示方法 How to Order

KSY 3000 - 20 - M5 - B2

适用电磁阀 Applicable solenoid valve Series KSY3000

位置数
No. of
stations

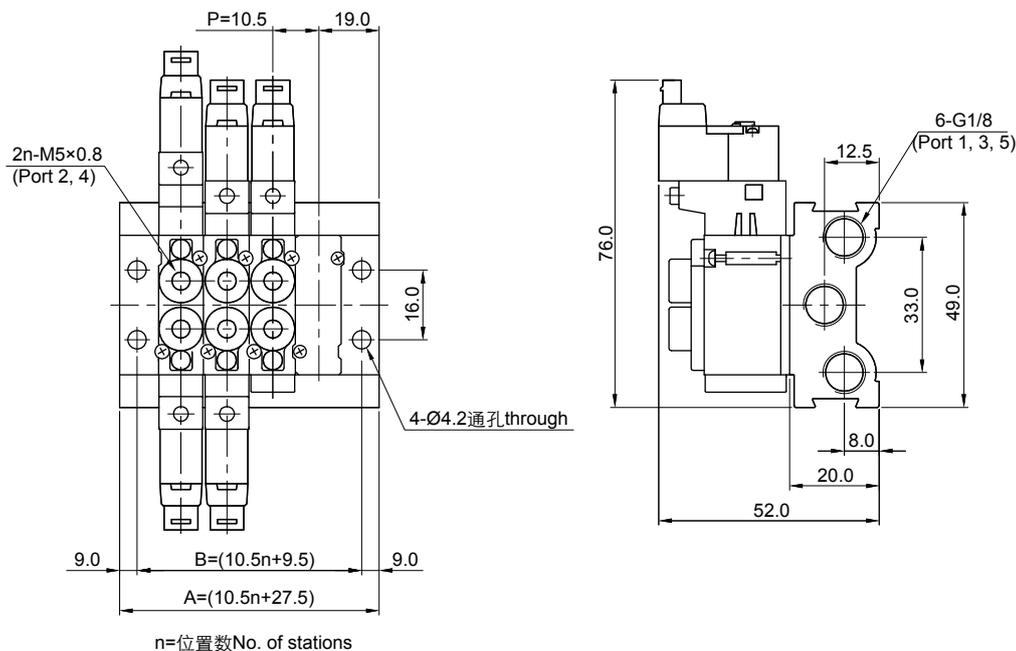
M2	2
M3	3
M4	4
...	...

盲板数量
No. of
blank plates

-	无 None
B1	1
B2	2
B3	3
...	...

2

外形尺寸图 Dimensions (mm)



位置数 No. of stations n	2	3	4	5	6	7	8	9	10
A	48.5	59	69.5	80	90.5	101	111.5	122	132.5
B	30.5	41	51.5	62	72.5	83	93.5	104	114.5