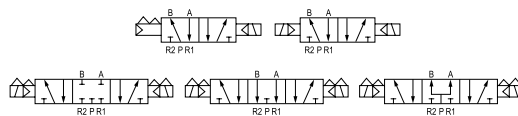


5通先导型电磁阀

5-Port Pilot Operated Solenoid Valve

Series KVZ3000



KVZ3120-G



KVZ3120-D



KVZ3120-MZ



KVZ3220-DZ

规格 Specifications

型号 Model	KVZ3120	KVZ3220	KVZ3320	KVZ3420	KVZ3520
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)	0.15~1.0		0.2~1.0		
有效截面积 Effective sectional area (mm²)	3.6		3.0		
环境及流体温度 Ambient and fluid temperature	5~60℃				
响应时间 Response time (0.5 MPa)	≤ 25 ms		≤ 35 ms		
最大工作频率 Maximum working frequency	5 c/sec		3 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	AC110V, AC220V (50/60 Hz), 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	AC	持续 Holding 3.5 VA (50/60 Hz)			
	DC	2.5 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

KVZ 3 **1** 20 - **4** **D** **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

3	AC110V
4	AC220V
5	DC24V
6	DC12V

接管口径
Port size

M5	M5x0.8
----	--------

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

G	直接出线 Grommet with flying leads
GZ	直接出线带指示灯 Grommet with flying leads & LED
D	DIN 插座 DIN connector
DZ	DIN 插座带指示灯 DIN connector with LED
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

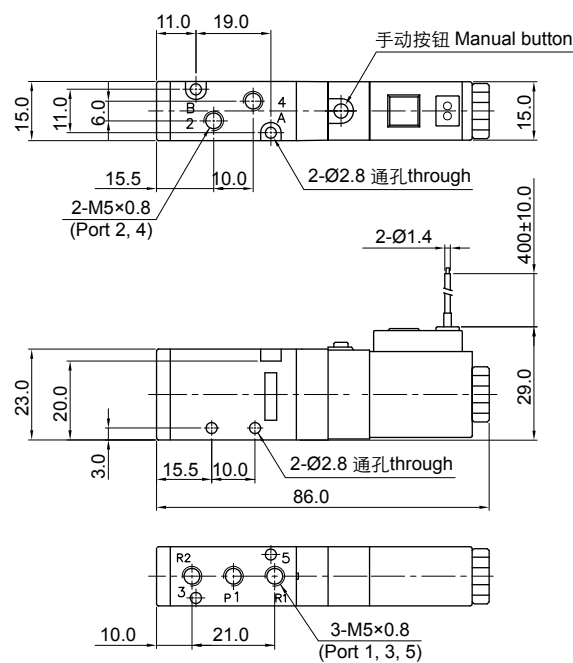
5通先导型电磁阀

5-Port Pilot Operated Solenoid Valve

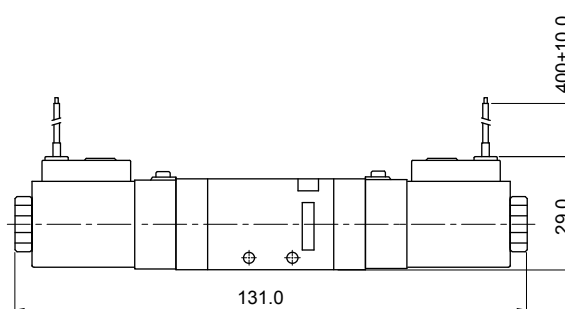
Series KVZ3000

外形尺寸图 Dimensions (mm)

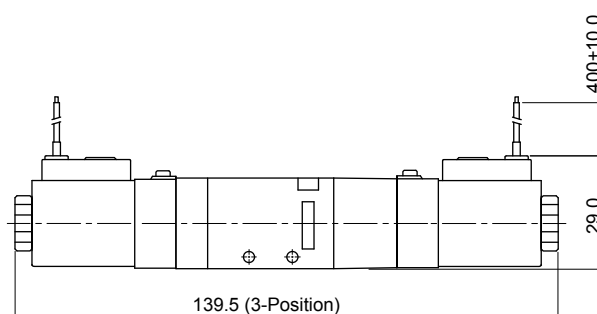
KVZ3120-GZ



KVZ3220-GZ



KVZ33(4, 5)20-GZ



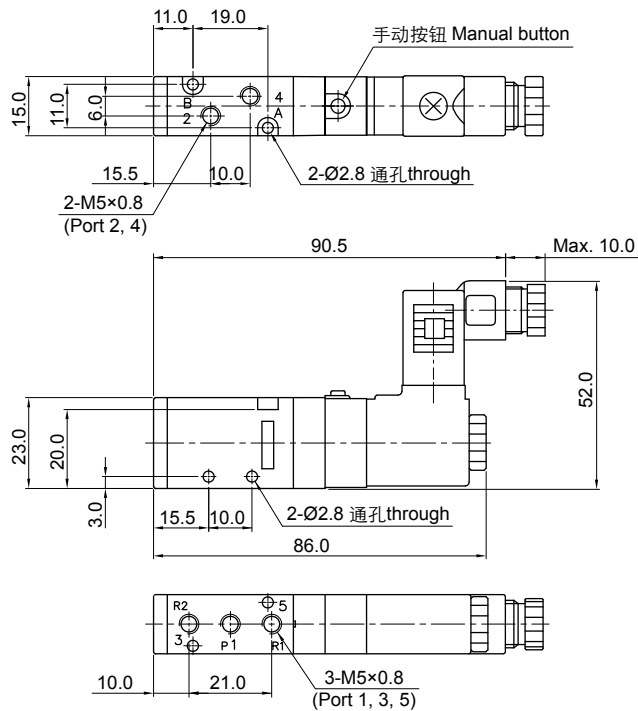
5通先导型电磁阀

5-Port Pilot Operated Solenoid Valve

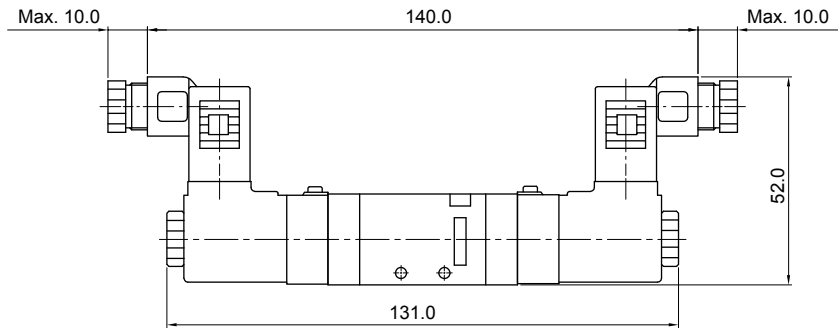
Series KVZ3000

外形尺寸图 Dimensions (mm)

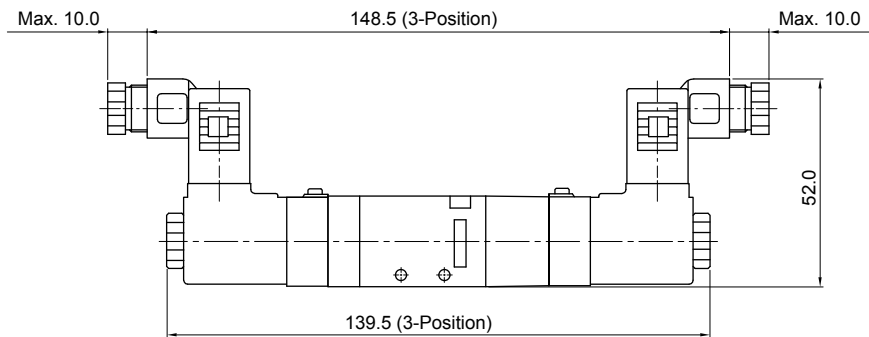
KVZ3120-D(DZ)



KVZ3220-D(DZ)



KVZ33(4, 5)20-D(DZ)



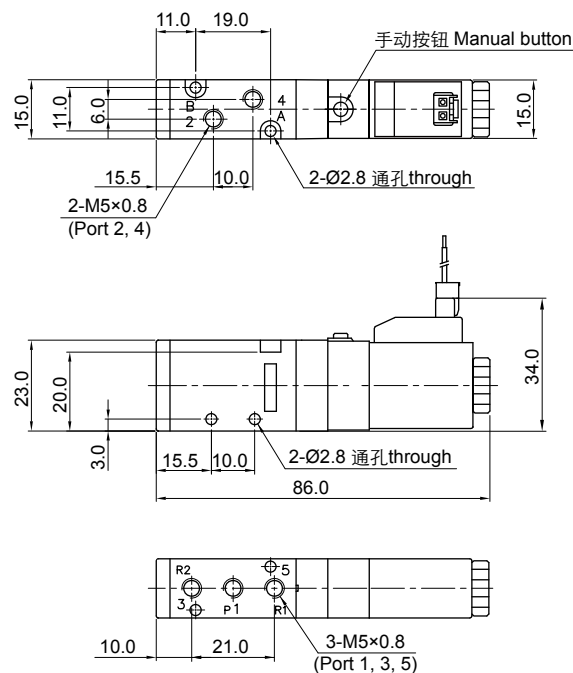
5通先导型电磁阀

5-Port Pilot Operated Solenoid Valve

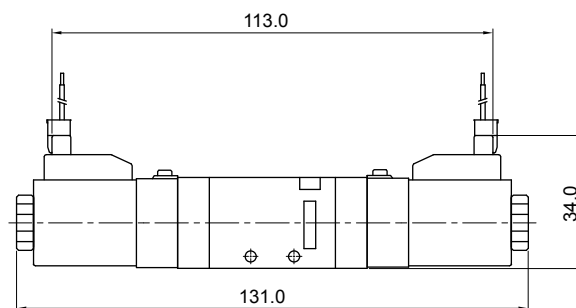
Series KVZ3000

外形尺寸图 Dimensions (mm)

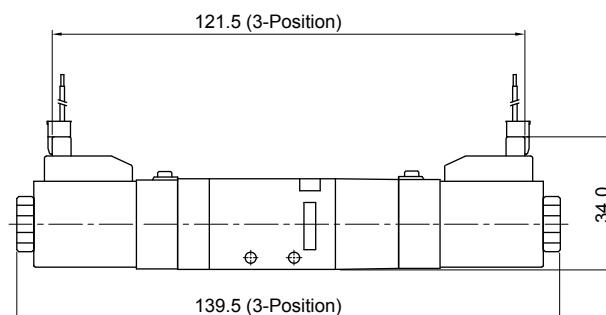
KVZ3120-LZ



KVZ3220-LZ



KVZ33(4, 5)20-LZ



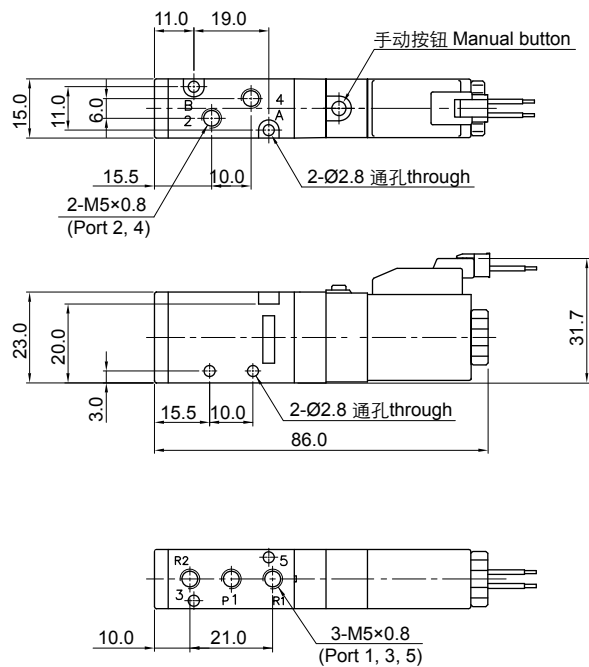
5通先导型电磁阀

5-Port Pilot Operated Solenoid Valve

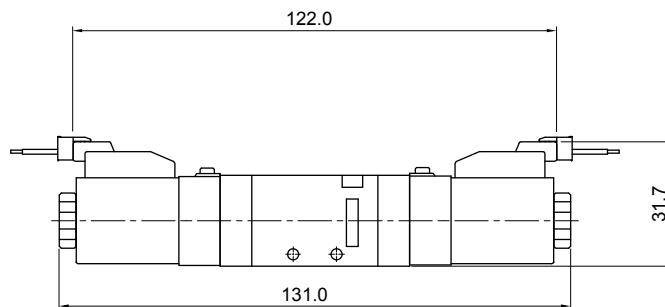
Series KVZ3000

外形尺寸图 Dimensions (mm)

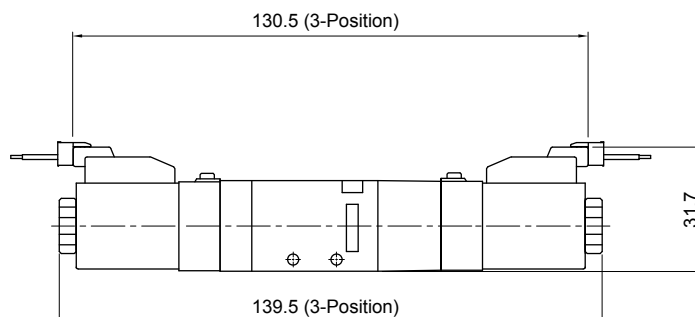
KVZ3120-MZ



KVZ3220-MZ



KVZ33(4, 5)20-MZ



汇流板

Manifold *Series KVZ3000*

规格 Specifications

型号 Model	KVZ3000
使用流体 Fluid	过滤压缩空气 Filtered compressed air
接管口径 Port size	Rc(PT)1/8
使用压力范围 Operating pressure range	0.15~1.0 MPa
位置数 No. of stations	2~10

型号表示方法 How to Order

KVZ 3000

-

M5

-

B2

适用电磁阀 Applicable solenoid valve

Series KVZ3000

位置数

No. of stations

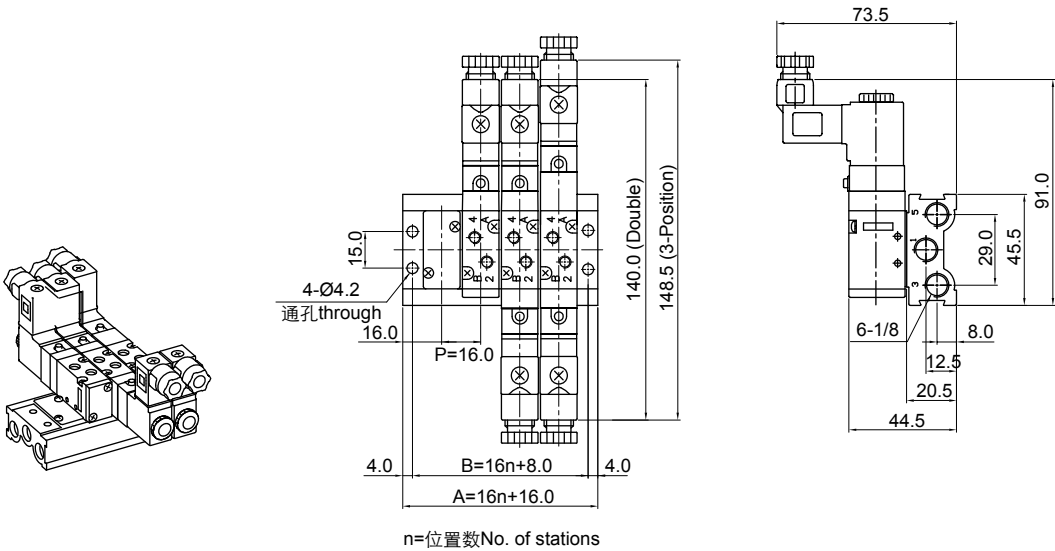
M2	2
M3	3
M4	4
...	...

盲板数量

No. of blank plates

-	无 None
B1	1
B2	2
B3	3
...	...

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	64	80	96	112	128	144	160	176
B	40	56	72	88	104	120	136	152	168