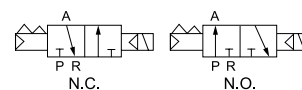


3通先导型电磁阀 3-Port Pilot Operated Solenoid Valve Series **KVP542**



KVP542-D

规格 Specifications

型号 Model	KVP542	
使用流体 Fluid	过滤压缩空气 Filtered compressed air	
接管口径 Port size	Rc(PT)3/8	
使用压力范围 Operating pressure range (MPa)	0.15~1.0	
有效截面积 Effective sectional area (mm ²)	36.0	
环境及流体温度 Ambient and fluid temperature	5~60°C	
响应时间 Response time (0.5 MPa)	≤ 30 ms	
最大工作频率 Maximum working frequency	5 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 5.5 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

KVP 542 - 4 D B - 03 A

额定电压
Rated voltage

3	AC110V
4	AC220V
5	DC24V
6	DC12V

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

切换方式
Actuation

A	常闭 N.C.
B	常开 N.O.

接管口径
Port size

03	Rc(PT)3/8
----	-----------

手动方式
Manual override

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

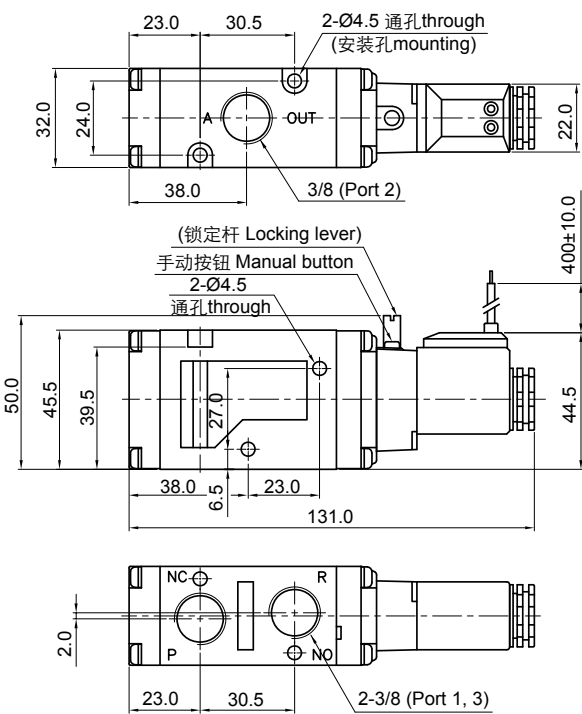
3通先导型电磁阀

3-Port Pilot Operated Solenoid Valve

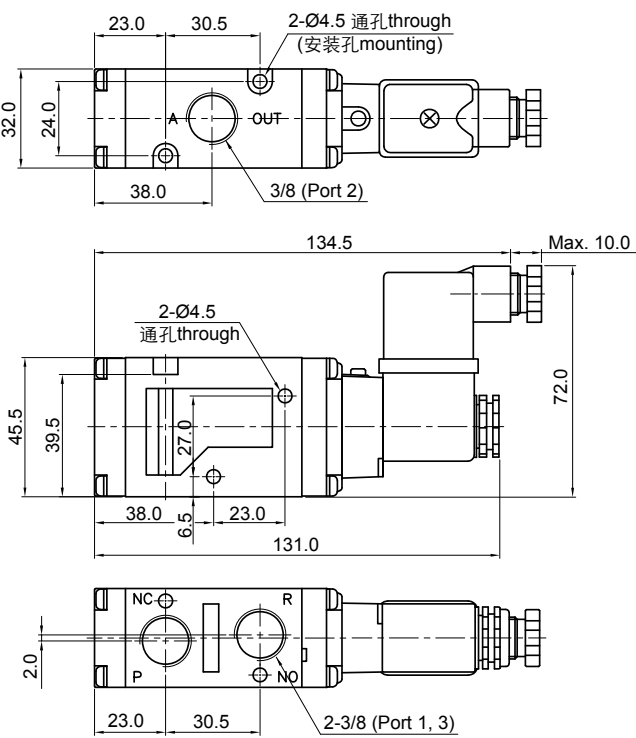
Series *KVP542*

外形尺寸图 Dimensions (mm)

KVP542-GZ



KVP542-D(DZ)



汇流板

Manifold *Series KVP500*

规格 Specifications

型号 Model	KVP500
使用流体 Fluid	过滤压缩空气 Filtered compressed air
接管口径 Port size	Rc(PT)3/8
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

KVP 500

-

M5

-

B2

适用电磁阀 Applicable solenoid valve
Series KVP542

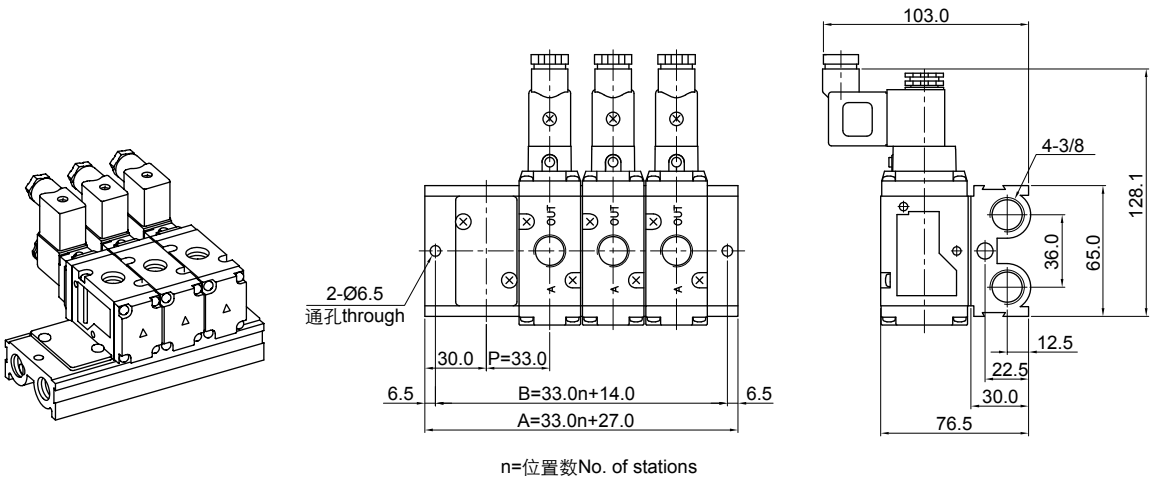
位置数
No. of
stations

盲板数量
No. of
blank plates

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

-	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	93	126	159	192	225	258	291	324	357
B	80	113	146	179	212	245	278	311	344