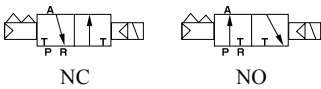


ARK 3通先导型电磁阀
3-Port Pilot Operated Solenoid Valve
Series KVP542



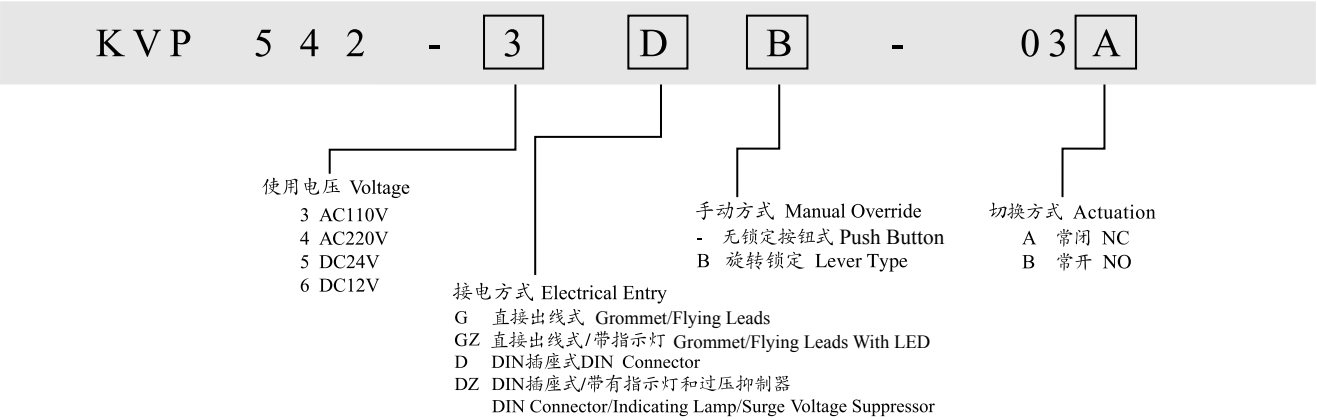
KVP542-□D

规格 Specifications

型号	Model	KVP542
接管口径	Port Size	PT3/8"
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
有效截面积	Effective Sectional Area (mm ²)	36.0
环境及流体温度	Ambient & Fluid Temp.	5~60°C
响应时间	Response Time(5bar)	≤30ms
最大操作频率	Max.Working Frequency	5c/sec
*润滑	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	Power Consumption	AC 持续 Holding 5.5VA (50/60Hz)
		DC 2.5W

* 若需要润滑请用透平1号油ISOVG32
Use Turbine Oil 1st-grade ISOVG32, if necessary

型号表示方法 How To Order



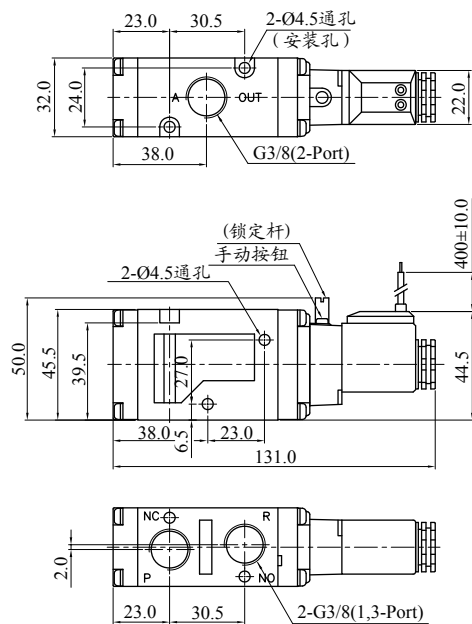
3通先导型电磁阀 3-Port Pilot Operated Solenoid Valve

Series KVP542

外形尺寸图 Dimensions (mm)

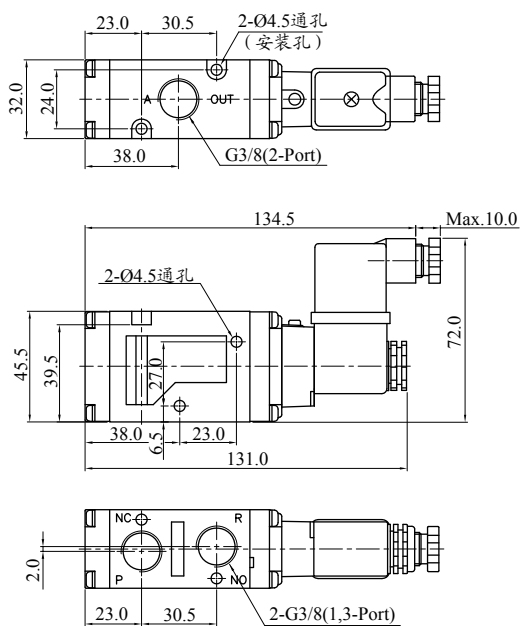
直接出线式/带指示灯 (Grommet Type / With LED)

KVP542-□GZ-03



DIN型插座式 (DIN Connector Type)

KVP542-□D-03



汇流板 Manifold

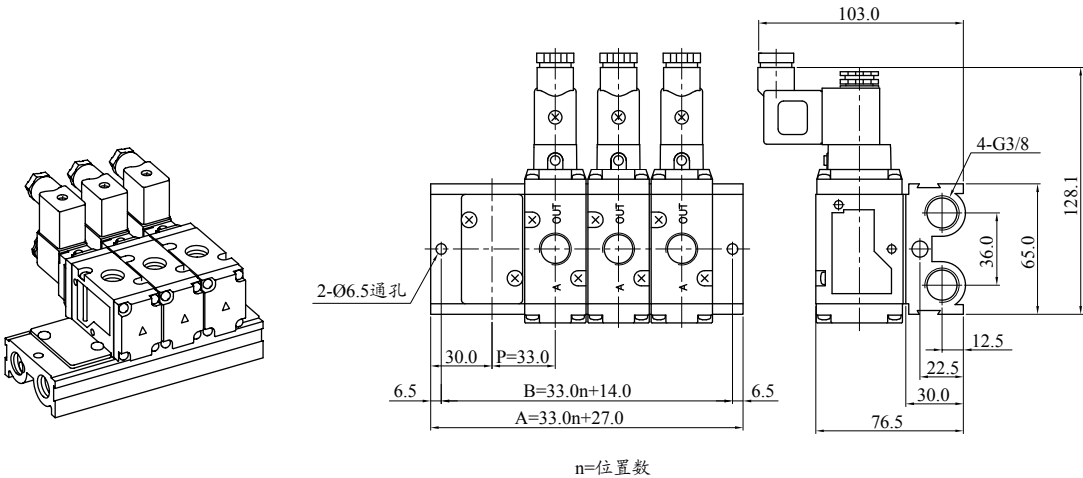
Series KVP500

规格 Manifold Specifications

型号	Model	KVP500
接管口径	Port Size	PT3/8"
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	Stations	2~10

汇流板外形尺寸图 Manifold Dimensions (mm)

DIN 插座式
DIN Connector Type



ITEM \ n	2	3	4	5	6	7	8	9	10
B	80.0	113.0	146.0	179.0	212.0	245.0	278.0	311.0	344.0
A	93.0	126.0	192.0	192.0	225.0	258.0	291.0	324.0	357.0

型号表示方法 How to Order

KVP500-M5-B2

适用电磁阀 Applicable Solenoid Valve
Series KVP542

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
...	...