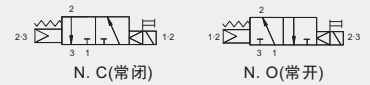


三通先导式电磁阀

3 Way Pilot Type Solenoid Valve

TVP542 Series

图形符号



Common Specification (共同规格)

Fluid(流体)	Air & Inert Gases (空气, 惰性气体)		
Port Size(接管口径)	Rc(PT) 3/8, G3/8		
Ambient&fluid Temp.(周围及流体温度)	5°C~60°C		
Response Time (应答时间)	≤30ms(0.5Mpa时)		
Power Consumption (电力消耗)	DC: 2.8W AC: 4.5/3.6VA(50/60Hz)		
Max.Cycles(最大操作频率)	5c/s(次/秒)		
Pilot Type(先导类型)	Internal Pilot(内部先导)	External Pilot(外部先导)	
Operating Pressure(使用压力)	0.2~0.8Mpa	供给压力	-1.0~0.8Mpa
		外部先导压力	0.2~0.8Mpa
Manual Override(手动操作)	Non-locking Push Type (standard)(无锁定式按钮)(标准) Locking Type(锁定式)		
Coil Insulation(绝缘等级)	Class F (F级)		
Allowable Voltage (容许电压变动范围)	Rated Voltage(额定电压)±10%		
Effective Sectional Area (有效截面积)	45mm ² (CV=2.4)		
Lubrication (润滑)	Not Required(无需润滑)		

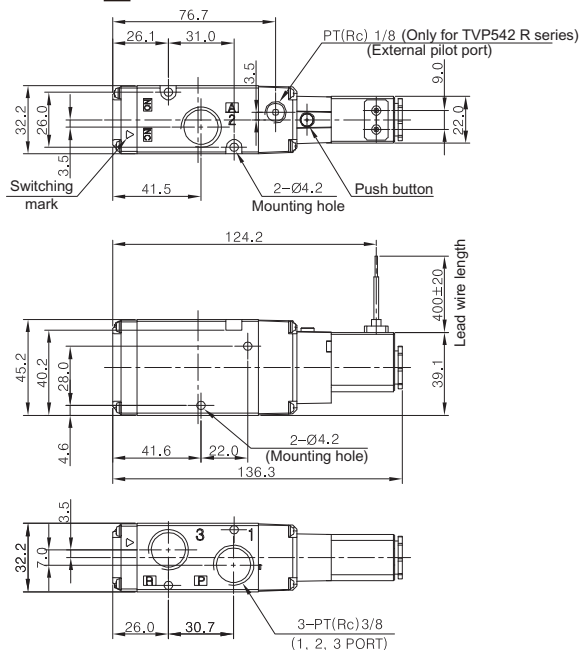
How To Order (型号表示方法)

TVP G 542 R - 3 DZ -03 A - S

Port Type 螺纹种类	Function 阀形式	Voltage 电压	Connection 接电方式	Function 阀形式	Manual Override 手动操作
Nil(空)	Rc(PT)(标准)	3 AC 100/110V 50/60Hz	G Grommet(直接出线式)	A N.C(常闭型)	Nil(空) Non-locking Push Type (standard)
G	R	4 AC 200/220V 50/60Hz	GZ Grommet&LED(直接出线式带指示灯)	B N.O(常开型)	无锁定式按钮(标准)
		5 DC 24V	D Din Type Terminal(插座式)		S Locking Type(锁定式)
		6 DC 12V	DZ Din Type Terminal(插座式)/LED&Varistor(带指示灯和过压抑制器)		
			DEXT4 Explosion Proof(防爆线圈) Level of explosion-proof IIG EEx IIT4 IIGD IP65 T 130°		

Dimensions(mm)(外形尺寸图(毫米))

TVP542-□G



TVP542-□D

