



**MK2P**

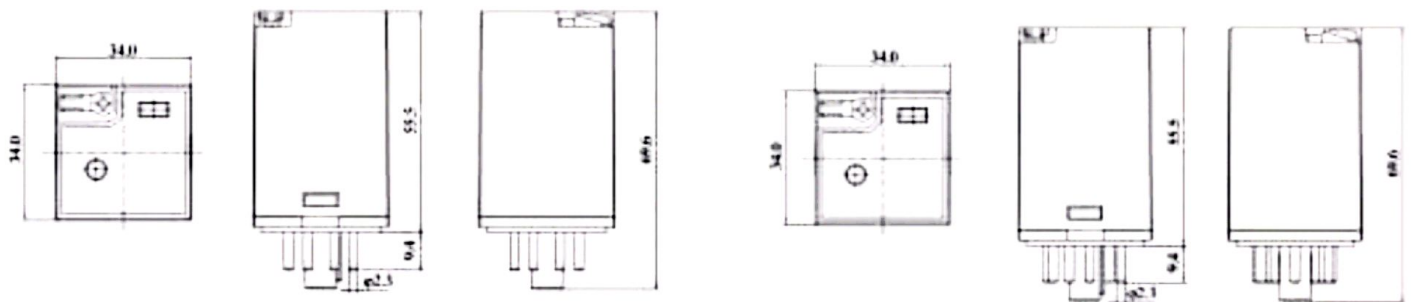


**MK3P**

**产品特点Product characteristics**

- + 体积小重量轻灵敏度高使用寿命长  
Small size, light weight and high sensitivity and long service life
- + 可提供2组和3组(10A)触点转换  
It can provide 2 sets and 3 sets(10A) of contact conversion
- + 插座式安装  
Socket mounted
- + 可选配指示灯和二极管  
It can match the Indicator lamp and doodle

**外形尺寸图External dimensions (mm)**



**产品性能Product performance**

接触电阻 Contact resistance	≤100mΩ
电气寿命 Electrical life	≥5×10 <sup>4</sup> 次
机械寿命 Mechanical life	≥1×10 <sup>6</sup> 次
线圈电压 Coil voltage	DC:6-220V AC:6-380V.
吸合时间 Suction time	≤20ms ;
释放时间 Release time	≤15ms
同极触点之间 Between the same pole contacts	1000VAC/1min(漏电流Leakage current 1 mA)
异极触点之间 Between polar contacts	1500VAC/1min(漏电流Leakage current 1 mA)
触点与线圈间 Between contact and coil	2000VAC/1min(漏电流Leakage current 1mA)
绝缘电阻 Insulation resistance	≥100MΩ(500VDC)
环境温度 Ambient temperature	-25°C ~ +55°C
环境湿度 Ambient humidity	35% - 80%RH
大气压力 Atmospheric pressure	86 - 106KPa
耐冲击 Impact resistance	10G (正弦半波脉冲Sine half wave pulse: 11ms)
耐振动 Vibration resistance	10-55Hz双振幅Double amplitude: 1.5mm
尺寸 dimension	35X35X55mm
重量 weight	约around 75g

产品特点 Product characteristics



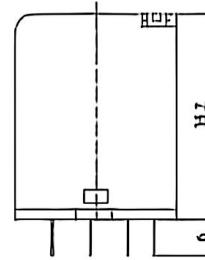
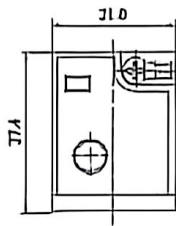
MY2N



MY4N

- + 产品系列多样化, 基本型, 改组型, 功能型;  
Products have serialisation, basic type, reworked type, functional type and so on
- + 功能型可用于手动改变触点状态, 既有点动按钮又有保持按钮;  
Functional type can be used to manually change the contact state which also has two functions point test and set & lock
- + 工作状态 LED 指示, 线圈电压低电平 LED 指示无输入;  
Working state LED indicator, coil voltage DC with LED optical indicator input
- 结构新颖, 设计巧妙, 外形美观大方, 密封性强, 具有多项专利;  
Novel structure, ingenious design, beautiful appearance, high electro resistance, with multiple patents
- + 改组型具有动作力可检测设置;  
Reworked type with action force detectable window

外形尺寸图 External dimensions (mm)



产品性能 Product performance

外形尺寸 Dimension ± 0.5mm		长Long × 宽Wide × 高High 27.4 × 21.0 × 35.4mm			
触点形式 Contact Form		2 (A, B, C)	3 (A, B, C)	4 (A, B, C)	2 (A, B, C)
触点材料 Contact Material		银氧化铜AgCdo, 银氧化锡Ag5Sn2, 铜合金Silver Alloy			
触点容量 (阻性) Resistance Performance Of Contactor Capacity		10A 28VDC/240VAC	7A 28VDC/240VAC	5A 28VDC/240VAC	10A 28VDC/240VAC
接触电阻 Contact Resistance		≤ 50mΩ			
线圈功率 Coil Power	AC	1.2VA			
	DC	0.9W			
线圈电压 Coil Voltage	AC	6 - 380VAC			
	DC	6 - 220VDC			
吸合时间 (额定电压) Operate time		≤ 15ms			
释放时间 (额定电压) Release time		≤ 15ms			
吸合电压 Pick-up Voltage		DC ≤ 75%, AC: ≤ 80%			
释放电压 Drop-out Voltage		DC ≥ 10%, AC: ≥ 30%			
最大电压 Max Voltage		110%			
介电耐压 Dielectric Strength	开断触点间 Between Open Contacts	1000VAC/1min (漏电流Leakage current 1mA)			
	触点组间 Contact Piece间	1200VAC/1min (漏电流Leakage current 1mA)			
	线圈与触点间 Between Coil & Contacts	1500VAC/1min (漏电流Leakage current 1mA)			
绝缘电阻 Insulation Resistance (MΩ)		≥ 500MΩ (500VDC)			
工作寿命 Service Life	电气 Electrical (次)	≥ 1 × 10 <sup>5</sup> 次 (1800 Ops/h)			
	机械 Mechanical (次)	≥ 1 × 10 <sup>7</sup> 次 (18000 Ops/h)			
环境温度 Ambient Temperature (°C)		- 25 ~ +55°C			
环境湿度 Humidity		35% - 85%RH			
大气压力 Atmospheric Pressure		86 ~ 106KPa			
耐冲击 Shock resistance		10G (正弦半波脉冲 500Hz half wave pulse; 11ms)			
耐震动 Vibration resistance		10-55Hz双振幅 Double amplitude: 1.0mm			
引出线形式 Terminal Type		插接式 Insert Type			
防护形式 Protection Type		封闭式 Close Type			
适用插座 Suitable Socket		PYP08A	PYF11A	PYF14A	PTF08A
产品重量 Product Weight (g)		约around 35g	约around 35g	约around 40g	约around 40g