

KXZ4旋转开关系列 Rotary switch series

◆ 特点和用途 Characteristics and usage

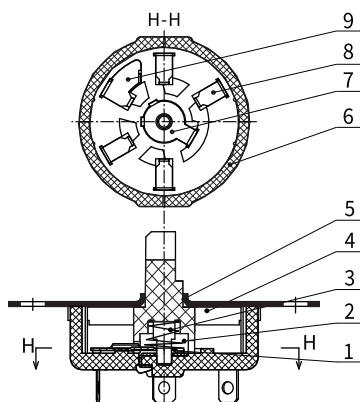
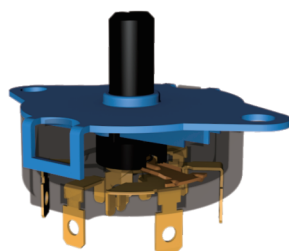
- 多种转换选择
Multiple conversion options
- 多电路选择器
Multiple circuit selector
- 结构紧凑, 长寿命
Compact structure and long service life.
- 可在家用电器、仪器中使用。
Used in household appliances and



◆ 技术特性 Technical Characteristics

项目 Item		特性值 Value
额定值 Rating		2A/125VAC; 1A/250VAC 1E4
环境温度 Environment temperature		-10°C~+85°C
工作速度 Operating speed		30mm/s~600m/s
工作频率 Operating frequency		机械 60次/min; 电气 15次/min Mechanical 60 cycles/min; Electrical 15 cycles/min
绝缘电阻 Insulation resistance		≥100MΩ (500VDC)
接触电阻 Contact resistance		≤50mΩ
工频耐电压 Test voltage	不相接端子间 1. Between non connected terminals	AC500V, 50/60Hz, 1min
	端子与不带电金属件之间 端子与地(外壳)之间 Between each terminal and other exposed metal parts Between each terminal and ground	AC1800V, 50/60Hz, 1min
寿命 Life		电气 ≥100,000次 Electrical ≥100,000 cycles 机械 ≥500,000次 Mechanical ≥500,000 cycles
安全认证 Safety approvals		UL/CUL, TUV, CE, CQC

◆ 内部构造图 Internal configuration drawing

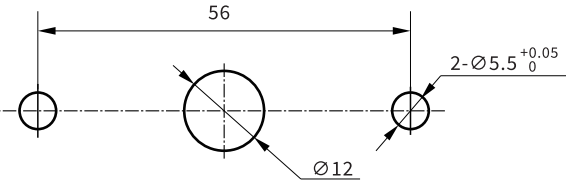


- 1、动触片 Moving piece
- 2、转轴 Run axis
- 3、压簧 Spring
- 4、簧片 Spring sheet
- 5、盖板 Cover
- 6、底座 Case
- 7、中端子 Intermediate terminal
- 8、边端子 Side terminal
- 9、公共端子 Common terminal

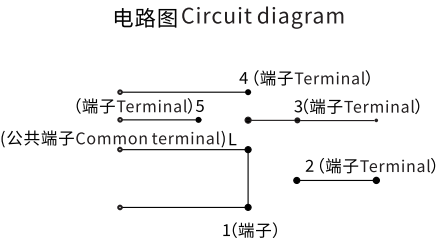
To provide a safe and reliable on-off service let electric appliances more perfect

KXZ4

◆ 安裝孔尺寸 Mounting hole dimensions



■ 接觸形式說明圖 Circuit illustration



电气功能如下 Electrical functions:

旋转角度(A) Rotation angle	0°	60°	120°	180°	240°	300°
1(端子) Terminal	○	●	○	○	○	○
2(端子) Terminal	○	○	●	○	○	○
3(端子) Terminal	○	○	○	●	○	○
4(端子) Terminal	○	○	○	○	●	○
5(端子) Terminal	○	○	○	○	○	●

● 表示通电 Power supply ○ 表示不通电 No power supply

◆ 外形尺寸和動作特性 Dimensions and operating characteristics

