



DRPK-2C



DRPK-3C



- 2C:10A, 3C:10A切换功率
- 负载电压大
- 环保产品 RoHS REACH
- 2C:10A,3C:10A switching power
- Large load voltage
- Green product RoHS REACH

## 性能参数 Performance parameters

### 触点参数 Contact parameters

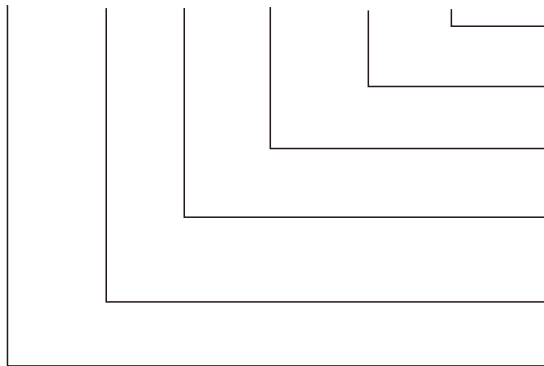
触点形式 Contact form	2C,3C
触点材料 Contact material	AgNi,AgSnO
阻性负载 Resistive load	10A@250VAC/30VDC
马达负载 Motor load	
切换功率 Switch power	2500VA,300W
接触电阻(初始) Contact resistance(Initial)	<50mΩ
电气寿命(1s通/1s断) Electrical life(1s on/1s off)	>1x10 <sup>5</sup> (1800 Ops/h)
机械寿命(300次/分钟) Mechanical life(300cycles/min)	>1x10 <sup>7</sup> (18000 Ops/h)

### 线圈参数 Coil parameters

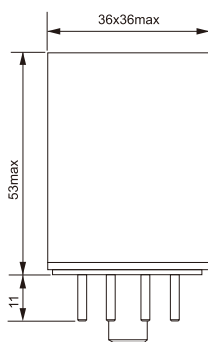
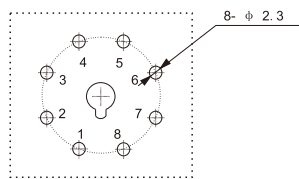
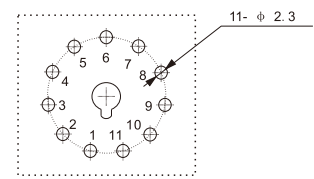
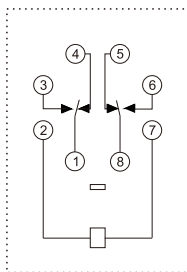
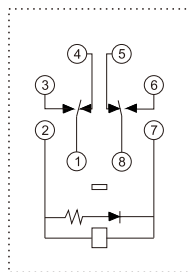
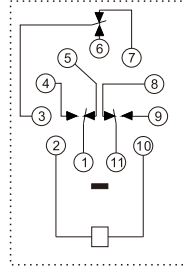
额定电压 Rated voltage (DC)	DC12V	DC24V	DC48V	DC110V	DC220V	
额定电阻 Rated resistance(±10%)	96Ω	430Ω	1640Ω	7360Ω	29500Ω	
额定电压 Rated voltage (AC)	AC24V	AC48V	AC110V	AC230V		
额定电阻 Rated resistance(±10%)	62.5Ω	305Ω	1512Ω	5900Ω		
吸合电压 Operate voltage	≤80%(Rated voltage)					
释放电压 Release voltage	DC:≥10%(Rated voltage);AC:≥30%(Rated voltage)					
最大工作电压 Max input voltage	110%(Rated voltage)					
线圈功耗 Coil power	1.5W/2.7VA					
吸合时间 Operate time	<30ms					
释放时间 Release time	<20ms					

### 通用参数 Universal parameters

绝缘电阻 Insulation resistance	100MΩ(500VDC)
介质耐压 Dielectric voltage	
同极触点间 Between contacts	1000VAC/1min
异极触点间 Between contacts(different pole)	2500VAC/1min
线圈触点间 Between contacts and coil	2500VAC/1min
耐冲击 Shock withstanding	10G(Half sine wave pulse 11ms)
耐振动 Vibration withstanding	10-55Hz(Double amplitude 1.0mm)
环境温度 Ambient temperature	-10...+55℃
环境湿度 Ambient humidity	35%~85%RH
重量 Weight	85g
配套插座 Matching socket	2C:DPSK08A series ; 3C:DPSK11A series

**型号订购 Model order**
**DRPK - 2C - L - D24 - XXA (H)**


环保:H  
 RoHS:H  
 客户需求:01A;02A...  
 Customized Request:01A;02A... ..  
 线圈电压:DC:D12,D24,D48,D110,D220  
 Coil voltage:AC:A24,A48,A110,A230;  
 功能选项:无:常规:L:带灯;  
 Function option:Blank:Routine;L:LED;  
 触点形式:2C,3C  
 Contact form:2C,3C  
 产品大类:DRPK  
 Product Category:DRPK

**外形尺寸图,脚位图 Overall dimensions, Installation diagrams**
**DRPK-2C,3C**

**DRPK-2C**

**DRPK-3C**

**脚位图、接线图 Installation diagrams, Wiring diagrams**
**DRPK-2C**

**DRPK-2C-L**

**DRPK-3C**

**DRPK-3C-L**
