



DRPT-1C



DRPT-2C



- 体积小、1C:10A, 2C:5A切换功率
- 配有多种插座可供选择
- 带指示灯
- 环保产品 **RoHS REACH**
- Small size, 1C:10A, 2C:5A switching power
- Multiple sockets optional
- With LED
- Green product **RoHS REACH**

性能参数 Performance parameters

触点参数 Contact parameters

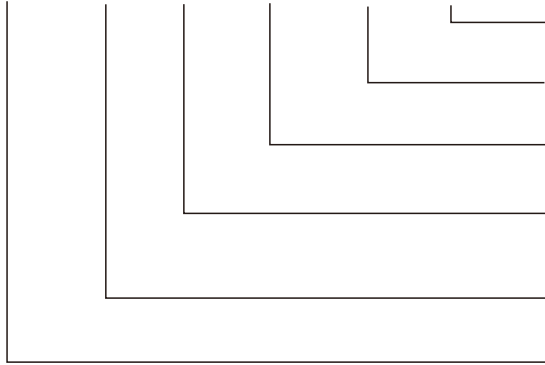
触点形式 Contact form	1C,2C	
触点材料 Contact material	AgNi,AgSnO	
阻性负载 Resistive load	1C:10A@250VAC/30VDC	2C:5A@250VAC/30VDC
马达负载 Motor load	1C:1/3HP@240VAC	2C:1/6HP@240VAC
切换功率 Switch power	1C:2500VA,300W	2C:1250VA,150W
接触电阻(初始) Contact resistance(Initial)	<50mΩ	
电气寿命(1s通/1s断) Electrical life(1s on/1s off)	>1x10 ⁵ (1800 Ops/h)	
机械寿命(300次/分钟) Mechanical life(300cycles/min)	>1x10 ⁷ (18000 Ops/h)	

线圈参数 Coil parameters

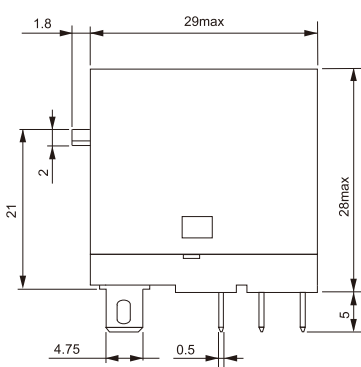
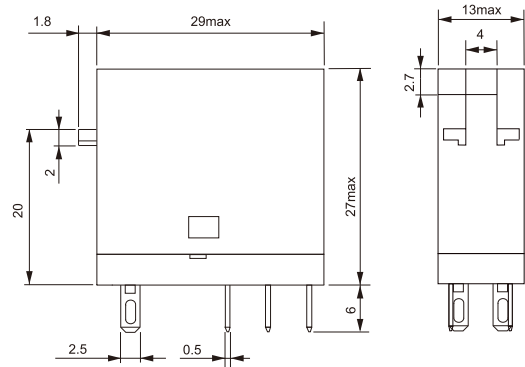
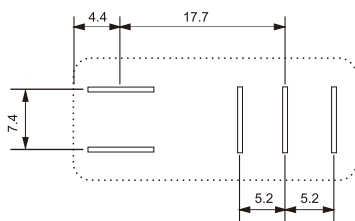
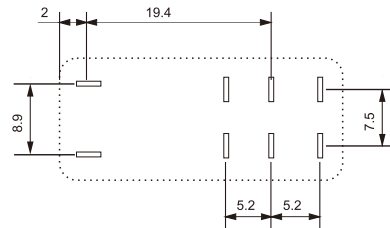
额定电压 Rated voltage (DC)	DC12V	DC24V	DC48V	DC110V
额定电阻 Rated resistance(±10%)	270Ω	1100Ω	4300Ω	22800Ω
额定电压 Rated voltage (AC)	AC24V	AC48V	AC110V	AC230V
额定电阻 Rated resistance(±10%)	240Ω	1085Ω	5500Ω	23000Ω
吸合电压 Operate voltage	DC:≤75%(Rated voltage);AC:≤80%(Rated voltage)			
释放电压 Release voltage	DC:≥10%(Rated voltage);AC:≥30%(Rated voltage)			
最大工作电压 Max input voltage	110%(Rated voltage)			
线圈功耗 Coil power	0.53W/1.0VA			
吸合时间 Operate time	<20ms			
释放时间 Release time	<10ms			

通用参数 Universal parameters

绝缘电阻 Insulation resistance	1000MΩ(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)	1000VAC/1min
线圈触点间 Between contacts and coil	5000VAC/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	-40...+55°C
环境湿度 Ambient humidity	35%~85%RH
重量 Weight	18g
配套插座 Matching socket	1C:DSRT05A series ; 2C:DSRT08A series

型号订购 Model order
DRPT - 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
 Coil voltage:AC: A24,A48,A110,A230
 功能选项:无:常规;L:灯;LD:灯+二极管
 Function option:Blank:Routine;
 L:LED;LD:LED+Diode
 触点形式:1C,2C
 Contact form:1C,2C
 产品大类:DRPT
 Product Category:DRPT

外形尺寸图 Overall dimensions
DRPT-1C

DRPT-2C

脚位图、接线图 Installation diagrams, Wiring diagrams
DRPT-1C

DRPT-2C

DRPT-1C
DRPT-1C-L
DRPT-1C-LD
DRPT-2C
DRPT-2C-L
DRPT-2C-LD
