



DRPE-2C

DRPE-4C



- 体积小、2C:10A, 4C:5A切换功率
- 配有多种插座可供选择
- 带测试按钮和机械动作指示窗
- 环保产品 RoHS REACH
- Small size, 2C:10A, 4C:5A switching power
- Multiple sockets optional
- With test button and instruction window
- Green product RoHS REACH

性能参数 Performance parameters

触点参数 Contact parameters

触点形式 Contact form	2C,4C	
触点材料 Contact material	Ag alloy	
阻性负载 Resistive load	2C:10A/5A@240VAC/28VDC	4C:5A@240VAC/28VDC
马达负载 Motor load	2C:1/3HP@240VAC	4C:1/6HP@240VAC
切换功率 Switch power	2C:2400VA/1200VA, 280W /140W	4C:1200VA/720VA, 140W/84W
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

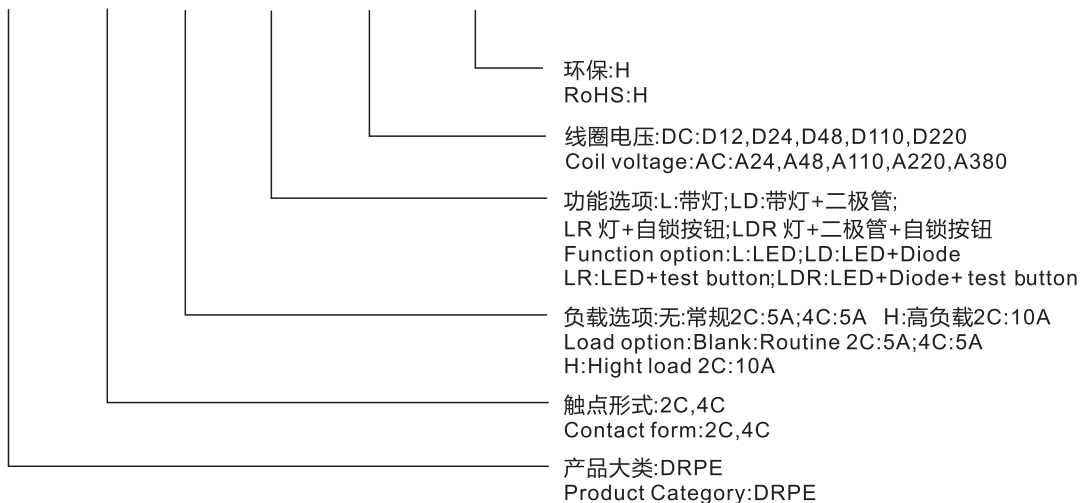
额定电压 Rated voltage (DC)	DC12V	DC24V	DC48V	DC110V	DC220V
额定电阻 Rated resistance(±10%)	160Ω	640Ω	2560Ω	13000Ω	53777Ω
额定电压 Rated voltage (AC)	AC24V	AC48V	AC110V	AC220V	AC380V
额定电阻 Rated resistance(±10%)	168Ω	672Ω	3529Ω	14116Ω	42116Ω
吸合电压 Operate voltage	DC:≤75%(Rated voltage);AC:≤80%(Rated voltage)				
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	0.9W/1.2VA				
吸合时间 Operate time	<20ms				
释放时间 Release time	<20ms				

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)	1500VAC/1min
线圈触点间 Between contacts and coil	1500VAC/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...+70°C
环境湿度 Ambient humidity	45%~75%RH
重量 Weight	35g
配套插座 Matching socket	2C:DPKF08A,DYPF08A series ; 4C:DPKF14A,DYPF14A series

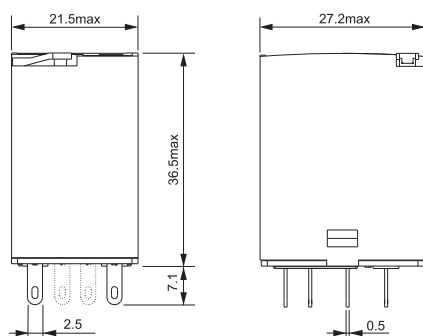
型号订购 Model order

DRPE - 2C H -LR - D24 - 02A (H)

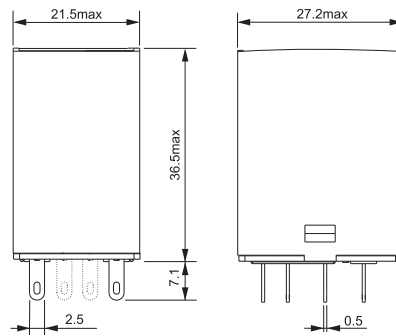


外形尺寸图 Overall dimensions

DRPE-2C/4C (Test button)

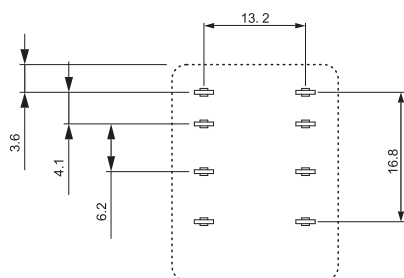


DRPE-2C/4C (Routine)

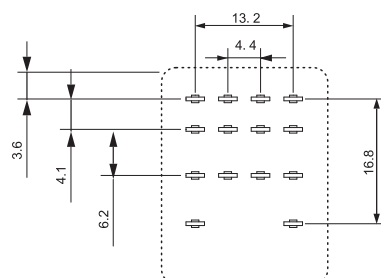


脚位图、接线图 Installation diagrams, Wiring diagrams

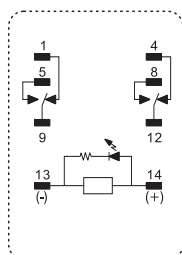
DRPE-2C



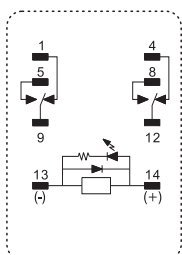
DRPE-4C



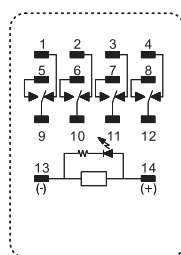
DRPE-2C-L



DRPE-2C-LD



DRPE-4C-L



DRPF-4C-LD

