



DRPY-2C



DRPY-4C



- 体积小、2C:5A, 4C:3A切换功率
- 配有多种插座可供选择
- 可带灯、带二极管
- 环保产品 RoHS REACH
- Small size, 2C:5A, 4C:3A switching power
- Multiple sockets optional
- LED or diode is optional
- Green product RoHS REACH

性能参数 Performance parameters

触点参数 Contact parameters

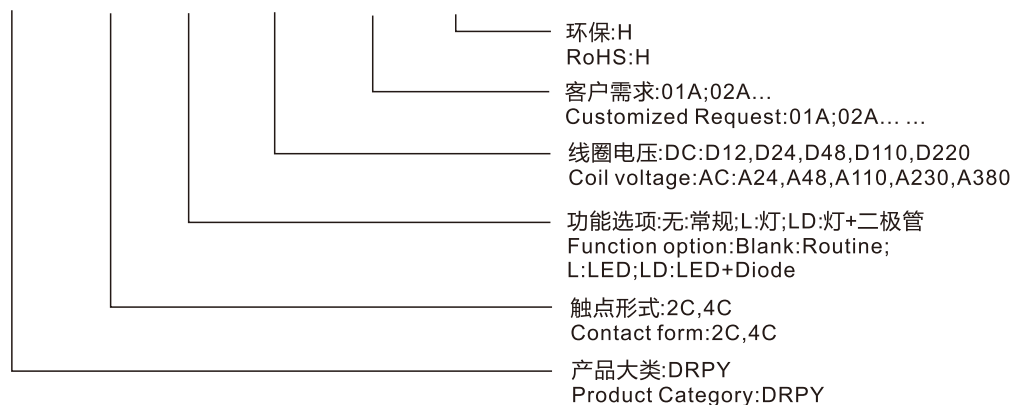
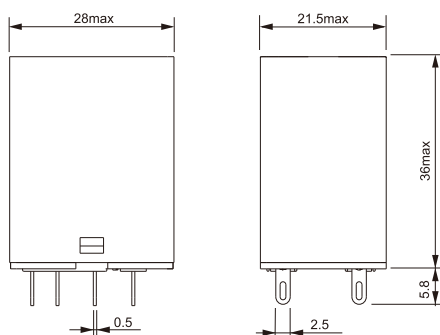
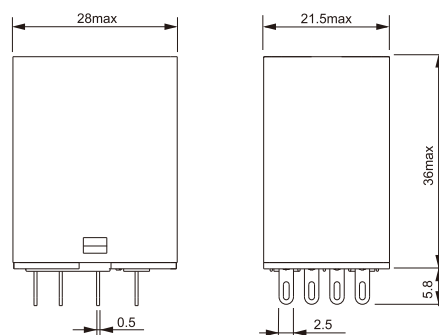
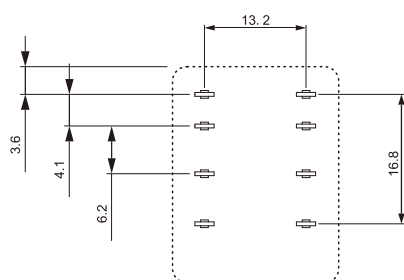
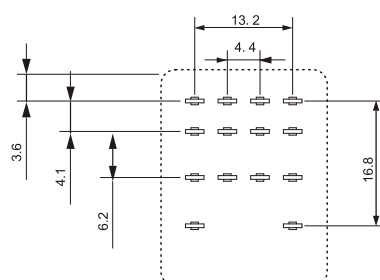
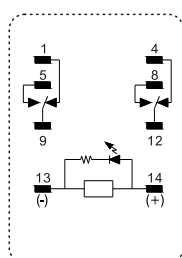
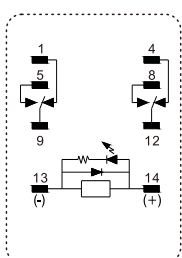
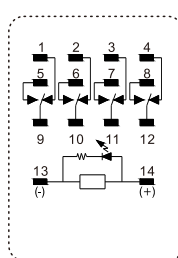
触点形式 Contact form	2C, 4C
触点材料 Contact material	AgNi, AgSnO
阻性负载 Resistive load	2C: 5A@240VAC/28VDC 4C: 3A@240VAC/28VDC
马达负载 Motor load	1/6HP@240VAC
切换功率 Switch power	2C: 1200VA, 140W 4C: 720VA, 84W
接触电阻 (初始) Contact resistance (Initial)	<50mΩ
电气寿命 (1s通/1s断) Electrical life (1s on/1s off)	>1x10 ⁵ (1800 Ops/h)
机械寿命 (300次/分钟) Mechanical life (300 cycles/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	11000Ω	53777Ω
额定电压 Rated voltage (AC)	AC24V	AC48V	AC110V	AC230V	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	100MΩ (500VDC)
介电耐压 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	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	-25...+55°C
环境湿度 Ambient humidity	35%~85%RH
重量 Weight	35g
配套插座 Matching socket	2C: DPYF08A series; 4C: DPYF14A series

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

外形尺寸图 Overall dimensions
DRPY-2C

DRPY-4C

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

DRPY-4C

DRPY-2C-L

DRPY-2C-LD

DRPY-4C-L

DRPY-4C-LD
