

DRPB-1C

DRPB-1CH/DRPB-2C

特点

- 体积小、1C:12A,1CH:16A,2C:8A切换功率。
- 配有多种插座可供选择。
- 环保产品 RoHS。

Features

- Small size, 1C:12A, 1CH:16A, 2C:8A switching power.
- Multiple sockets optional.
- Green product RoHS.

性能参数 Performance Parameters
触点参数 Contact parameters

触点形式 Contact form	1C, 1CH, 2C
触点材料 Contact material	Ag alloy
阻性负载 Resistive load	1C:12A 1CH:16A@277VAC/30VDC 2C:8A@277VAC/30VDC
马达负载 Motor load	1CH:1/3HP@240VAC 2C:1/6HP@240VAC
切换功率 Switch power	1CH:4000VA, 480W 2C:2000VA, 240W
接触电阻 (初始) Contact resistance(Initial)	<50mΩ
电气寿命 (1.5s通/1.5s断) Electrical life(1.5s on/1.5s off)	>1x10 ⁵ (1200 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

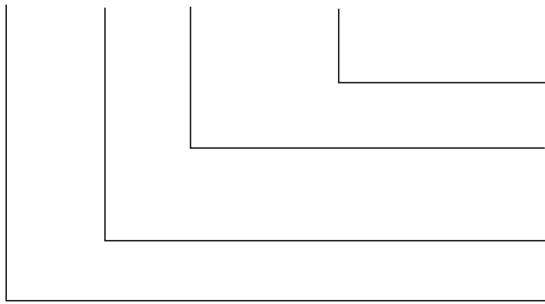
额定电压 Rated voltage (DC)	DC6V	DC12V	DC24V	DC48V
额定电阻 Rated resistance(±10%)	90Ω	360Ω	1440Ω	5760Ω
吸合电压 Operate voltage	DC:≤75%(Rated voltage)			
释放电压 Release voltage	DC:≥5%(Rated voltage)			
最大工作电压 Max input voltage	110%(Rated voltage)			
线圈功耗 Coil power	0.40W			
吸合时间 Operate time	<20ms			
释放时间 Release 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)	3000VAC/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	-25...+70°C
环境湿度 Ambient humidity	35%~80%RH
重量 Weight	17g
配套插座 Matching socket	1C:DSRC05A series ; 1CH/2C:DSRC08A series

型号订购 Model Order

DRPB - 2C - D24 - 06A (H)



环保:H
RoHS:H

线圈电压:DC:D6,D12,D24,D48
Coil voltage:DC:D6,D12,D24,D48

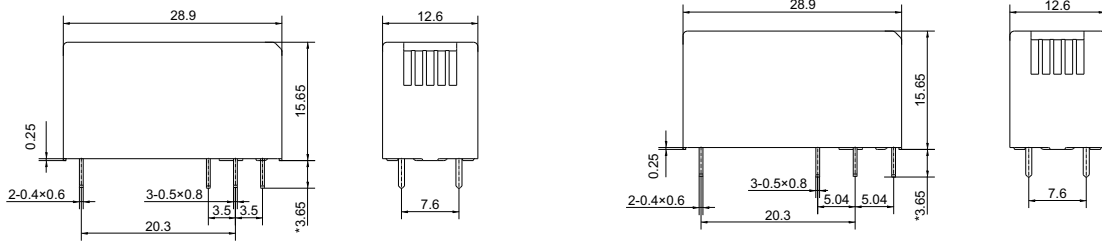
触点形式:1C,1CH,2C
Contact form:1C,1CH,2C

产品大类:DRPB
Product Category:DRPB

外形尺寸图 Overall Dimensions

DRPB-1C

DRPB-1CH/2C

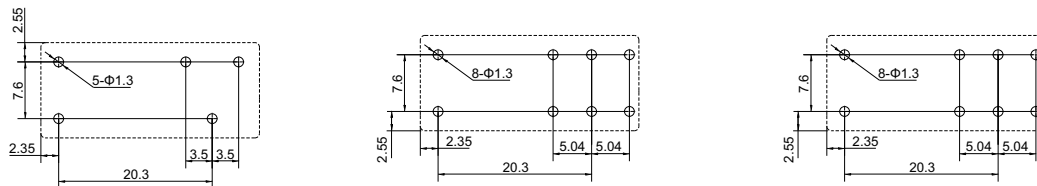


脚位图、接线图 Installation Diagrams, Wiring Diagrams

DRPB-1C

DRPB-1CH

DRPB-2C



DRPB-1C

DRPB-1CH

DRPB-2C

