



DRPS

特点

- 体积小、6A切换功率。
- 配有多种插座可供选择。
- 环保产品 RoHS REACH 。

Features

- Small size, 6A switching power.
- Multiple sockets optional.
- Green product RoHS REACH .

性能参数 Performance Parameters**触点参数 Contact parameters**

触点形式 Contact form	1C
触点材料 Contact material	Ag alloy
阻性负载 Resistive load	1C:6A@250VAC/30VDC
马达负载 Motor load	1C:1/3HP@250VAC
切换功率 Switch power	1C:4000VA, 480W
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

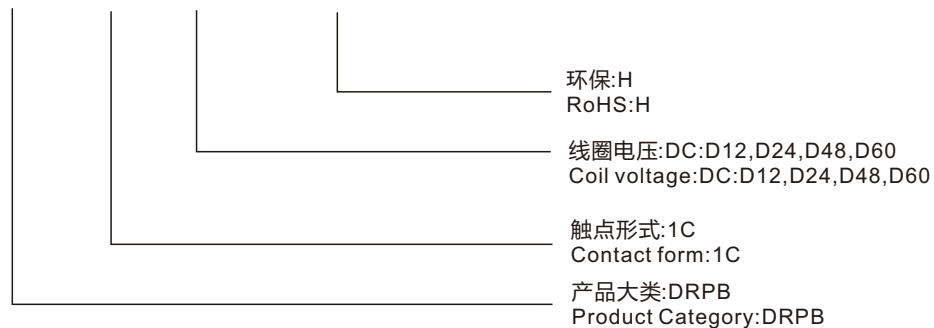
额定电压 Rated voltage (DC)	DC12V	DC24V	DC48V	DC60V
额定电阻 Rated resistance(±10%)	847Ω	3388Ω	10618Ω	20570Ω
吸合电压 Operate voltage	DC:≤75%(Rated voltage)			
释放电压 Release voltage	DC:≥10%(Rated voltage)			
最大工作电压 Max input voltage	110%(Rated voltage)			
线圈功耗 Coil power	0.40W			
吸合时间 Operate time	<20ms			
释放时间 Release 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)	\
线圈触点间 Between contacts and coil	4000VAC/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...+85℃
环境湿度 Ambient humidity	35%~80%RH
重量 Weight	17g
配套插座 Matching socket	1C:DPSF06A series

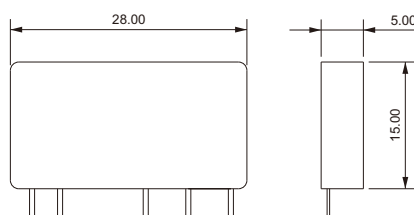
型号订购 Model order

DRPS - 1C - D24 - XXA (H)



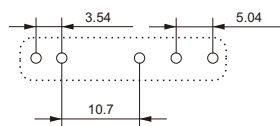
外形尺寸图 Overall dimensions

DRPS-1C



脚位图、接线图 Installation diagrams, Wiring diagrams

DRPS-1C



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