



DRPG-BUL



DRPG-BDL



- 1A:30A , 2A:25A切换功率
- 负载电压大
- 环保产品 RoHS REACH
- 1A:30A,2A:25A switching power
- Large load voltage
- Green product RoHS REACH

性能参数 Performance parameters

触点参数 Contact parameters

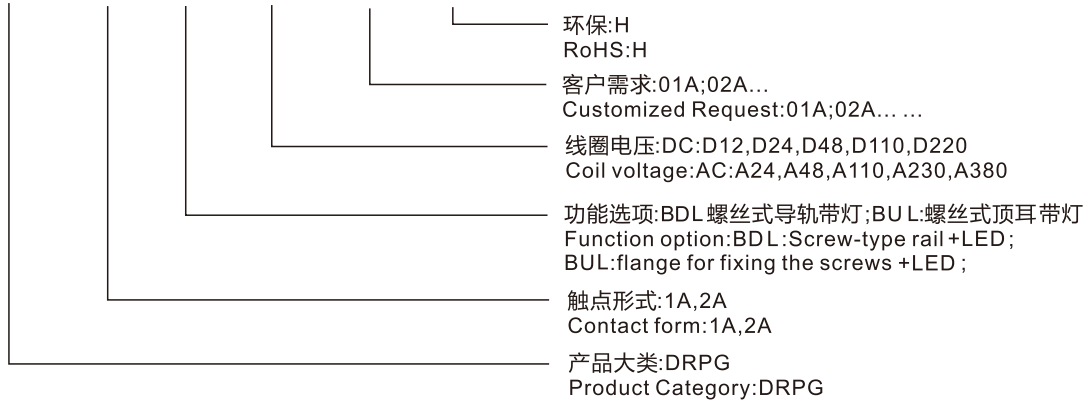
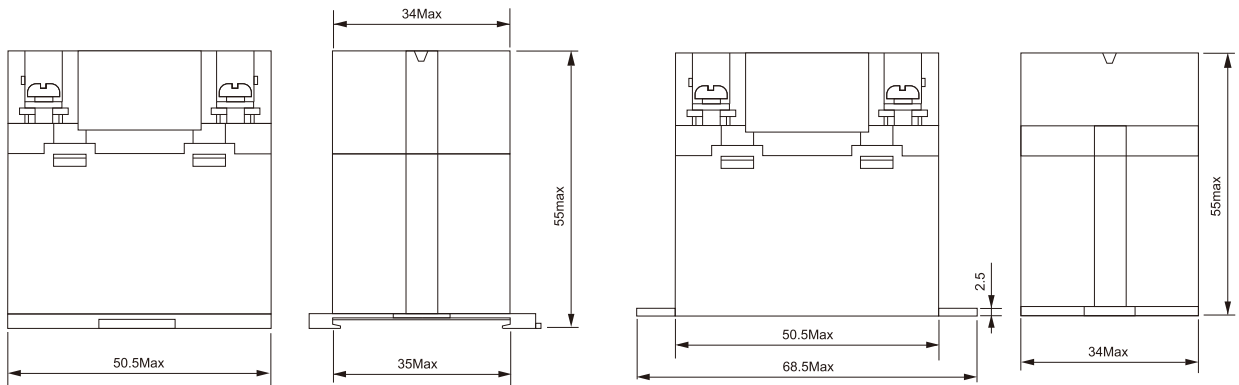
触点形式 Contact form	1A,2A
触点材料 Contact material	AgNi
阻性负载 Resistive load	1A:30A@277VAC 2A:25A@277VAC
马达负载 Motor load	1.5HP@120VAC ; 3HP@240VAC
切换功率 Switch power	1A:8310VA 2A:6925VA
接触电阻 (初始) Contact resistance(Initial)	<50mΩ
电气寿命 (1s通/1s断) Electrical life(1s on/1s off)	>1x10 ⁵ (1800 Ops/h)
机械寿命 (300次/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%)	75Ω	303Ω	1220Ω	6360Ω	25474Ω
额定电压 Rated voltage (AC)	AC24V	AC48V	AC110V	AC230V	AC380V
额定电阻 Rated resistance(±10%)	275Ω	1100Ω	5200Ω	21000Ω	62650Ω
吸合电压 Operate voltage	≤75%(Rated voltage)				
释放电压 Release voltage	≥15%(Rated voltage)				
最大工作电压 Max input voltage	110%(Rated voltage)				
线圈功耗 Coil power	1.9W/2.5VA				
吸合时间 Operate time	<30ms				
释放时间 Release time	<30ms				

通用参数 Universal parameters

绝缘电阻 Insulation resistance	1000MΩ(500VDC)
介电耐压 Dielectric voltage	
同极触点间 Between contacts	2000VAC/1min
异极触点间 Between contacts(different pole)	2000VAC/1min
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	-25...+55°C
环境湿度 Ambient humidity	35%~85%RH
重量 Weight	120g
配套插座 Matching socket	

型号订购 Model order
DRPG - 2A - BDL - D24 - XXA (H)

外形尺寸图 Overall dimensions
DRPG-BD
DRPG-BU

脚位图、接线图 Installation diagrams, Wiring diagrams
DRPG-1A
DRPG-2A
DRPG-1A
DRPG-2A
