



## 产品特性/Product Features

- IP6K9K
- 600A 85°C长时间载流能力
- 12-750VDC
- 1000MΩ (1000VDC) , IEC60664-1
- PCB

1) 额定值	
1a	≤0.5mΩ (at 600A)
1b	600A
1c	2×10 <sup>5</sup>
1d	1000VDC
1e	3000A(320VDC)1
1f	600kW
2) 寿命	5×10 <sup>4</sup> 750VDC, 120A, 0.6s :5.4s
	1×10 <sup>5</sup> 800VDC,10A
	1×10 <sup>4</sup> 800VDC,100A
	2×10 <sup>3</sup> 750VDC,300A
	500 750VDC,600A
	5×10 <sup>3</sup> 750VDC,-100A
	1×10 <sup>3</sup> 750VDC,-300A
	300 750VDC,-600A
	1 800VDC,2500A
	100 1000VDC,600A
3) 短时耐受能力	600A:
	800A:20min
	1000A:5min
	3000A:4s
	8000A:10ms

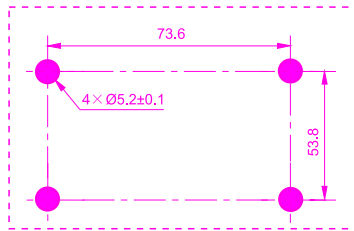
1) 23°C, 0.05s:20s,

2) 85°C, 200 mm<sup>2</sup>,  
3) 8000A 10ms

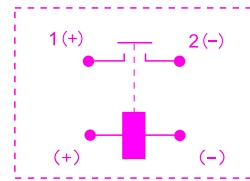




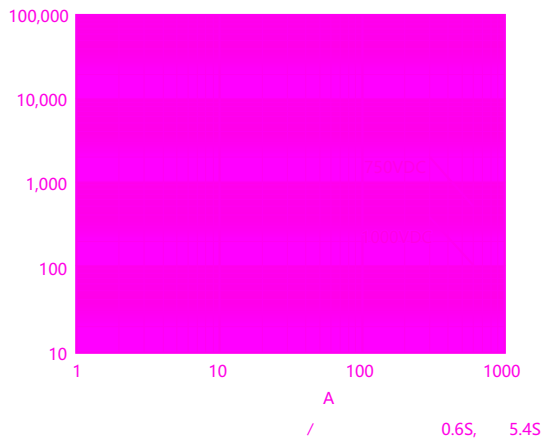
Mounting hole size



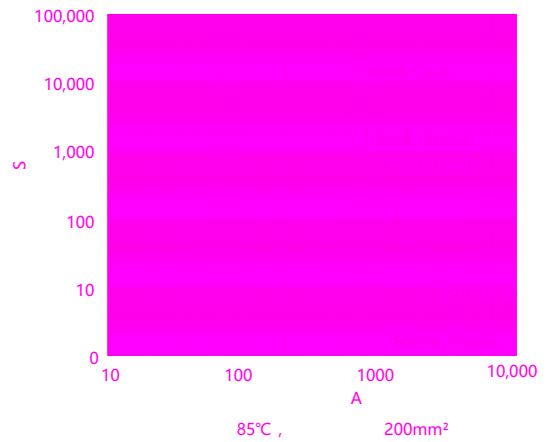
Wiring diagram



Electrical life curve



Tolerance curve



1  
20N-m~25N-m。

M5

3N-m~4N-m;

M10	20N-m~25N-m	Ø10~Ø10.5mm	≥6mm	M5螺钉	3N-m~4N-m
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2 200mm<sup>2</sup>

3 0.2s 0.2s

4

**声明/Statement:**

