

### 产品特性/Product Features

- IP6K9K
- 100A 85°C
- 12-750VDC
- 1000MΩ (1000VDC) , IEC 60664-1

### 触点参数 / Contact parameters

		1a	
		≤3mΩ (at 20A)	
		100A	
		2×10 <sup>5</sup>	
		<b>450V型</b>	<b>750V型</b>
		1000VDC	1000VDC
		1000A(320VDC)1	1000A(320VDC)1
		45kW	75kW
1)		2×10 <sup>-4</sup> 22.5VDC, =1ms 400A, 100A	2×10 <sup>-4</sup> 37.5VDC, =1ms 400A, 100A
		1 360VDC, =1ms 1350A, 100A	
		1×10 <sup>-4</sup> 360VDC,50A	6×10 <sup>-3</sup> 600VDC,50A
		: 3×10 <sup>-3</sup> 450VDC,100A	: 1×10 <sup>-3</sup> 750VDC,100A
2)		100A:	
		120A:2h	
		200A:10min	
		400A:2min	
		600A:30s	
		1000A:0.6s	

1) 23°C, 0.6s:5.4s.

2) 85°C, 40 mm<sup>2</sup>.

性能参数 / Performance parameters

	1000MΩ(1000VDC)
	3000VAC 1min
	3000VAC 1min
( )	≤30ms
( )	≤10ms
	196m/s <sup>2</sup>
	490m/s <sup>2</sup>
	10Hz ~ 500Hz 49m/s <sup>2</sup>
	5% ~ 85%RH
	-40°C ~ 85°C
	M5
	350g
	76.5mm×39.0mm×77.0mm

线圈参数 / Coil parameters

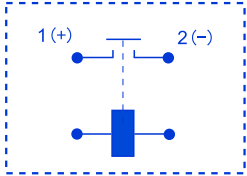
V <sub>DC</sub>	V <sub>AC</sub>	V <sub>DC</sub>	W
12	9	1	4.5
24	≤18	≥2	4.5

-40°C ~ 85°C)

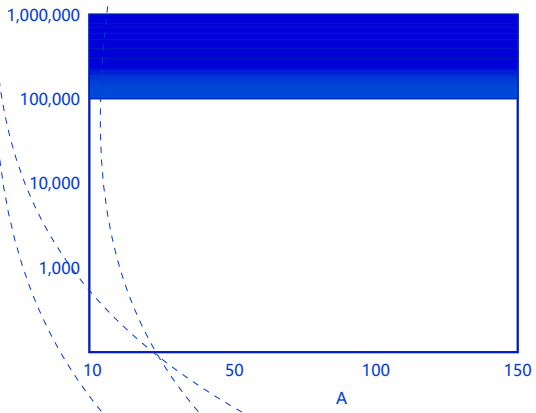
外形图、安装孔尺寸 / Outline drawing, mounting hole size

/Unit mm





Electrical life curve



Tolerance curve

