

**产品特性/Product Features**

- IP6K9K
- 30A 85°C
- 12-750VDC
- 1000MΩ (1000VDC) , IEC 60664-1
- 

**触点参数 / Contact parameters**

|    |           |                                 |                                 |
|----|-----------|---------------------------------|---------------------------------|
|    |           | 1a                              |                                 |
|    |           | ≤5m (at 30A)                    |                                 |
|    |           | 30A                             |                                 |
|    |           | 2×10 <sup>5</sup>               |                                 |
|    |           | <b>450V型</b>                    | <b>750V型</b>                    |
|    |           | 1000VDC                         | 1000VDC                         |
|    |           | 300A(320VDC)1                   | 300A(320VDC)1                   |
|    |           | 13.5kW                          | 22.5kW                          |
| 1) |           | 2×10 <sup>4</sup> 450VDC, 30A   | 1×10 <sup>4</sup> 750VDC, 30A   |
|    |           | 7.5×10 <sup>4</sup> 450VDC, 30A | 7.5×10 <sup>4</sup> 450VDC, 30A |
| 2) | 30A:      |                                 |                                 |
|    | 60A:60min |                                 |                                 |
|    | 80A:20min |                                 |                                 |
|    | 160A:30s  |                                 |                                 |
|    | 300A:0.6S |                                 |                                 |
| 1  | 23°C      | 0.6s                            | 5.4s                            |
| 2  | 85°C      | 10mm <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                    |
|     |  | 4M                              |
|     |  | 130g                            |
|     |  | 53.7mm×36.2mm×39.5mm            |

线圈参数 / Coil parameters

| VDC | VDC | VDC | W    |
|-----|-----|-----|------|
| 12  | 9   | 1.2 | 3.6W |
| 24  | 18  | 2.4 | 3.8W |

-40°C ~ 85°C)

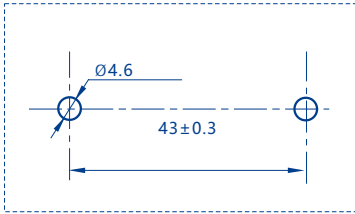
外形图、安装孔尺寸 / Outline drawing, mounting hole size

/Unit mm

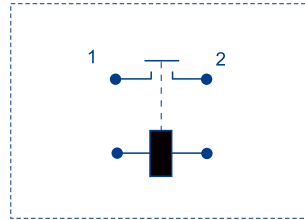


安装孔尺寸 / 接线图 Mounting hole size/Wiring diagram

Mounting hole size

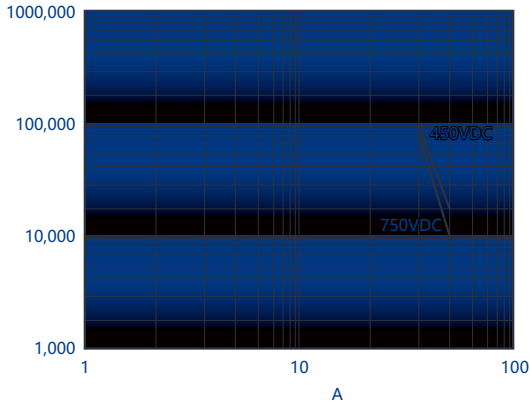


Wiring diagram

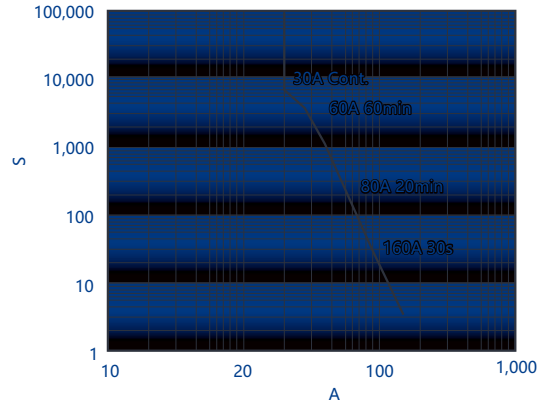


性能曲线图 Performance graph

Electrical life curve



Tolerance curve



/ 0.6S 5.4S

85°C, 10mm<sup>2</sup>

使用注意事项 Precautions for use

1

|    |               |             |     |      |               |
|----|---------------|-------------|-----|------|---------------|
| M4 | 1.8N·m 2.7N·m | Ø4.0~Ø4.5mm | 3mm | M4螺钉 | 1.8N·m~2.7N·m |
|----|---------------|-------------|-----|------|---------------|

2 10mm<sup>2</sup>

3 3mm

声明/Statement:

1.

2.