

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 ⁵ | |
| | | 450V型 | 750V型 |
| | | 1000VDC | 1000VDC |
| | | 1000A(320VDC)1 | 1000A(320VDC)1 |
| | | 45kW | 75kW |
| 1) | | 2×10 ⁴ 22.5VDC, =1ms 400A, 100A | 2×10 ⁴ 37.5VDC, =1ms 400A, 100A |
| | | 1 360VDC, =1ms 1350A, 100A | |
| | | 1×10 ⁴ 360VDC,50A | 6×10 ³ 600VDC,50A |
| | | : 3×10 ³ 450VDC,100A | : 1×10 ³ 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 mm².

性能参数 / Performance parameters

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

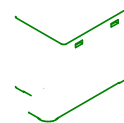
线圈参数 / Coil parameters

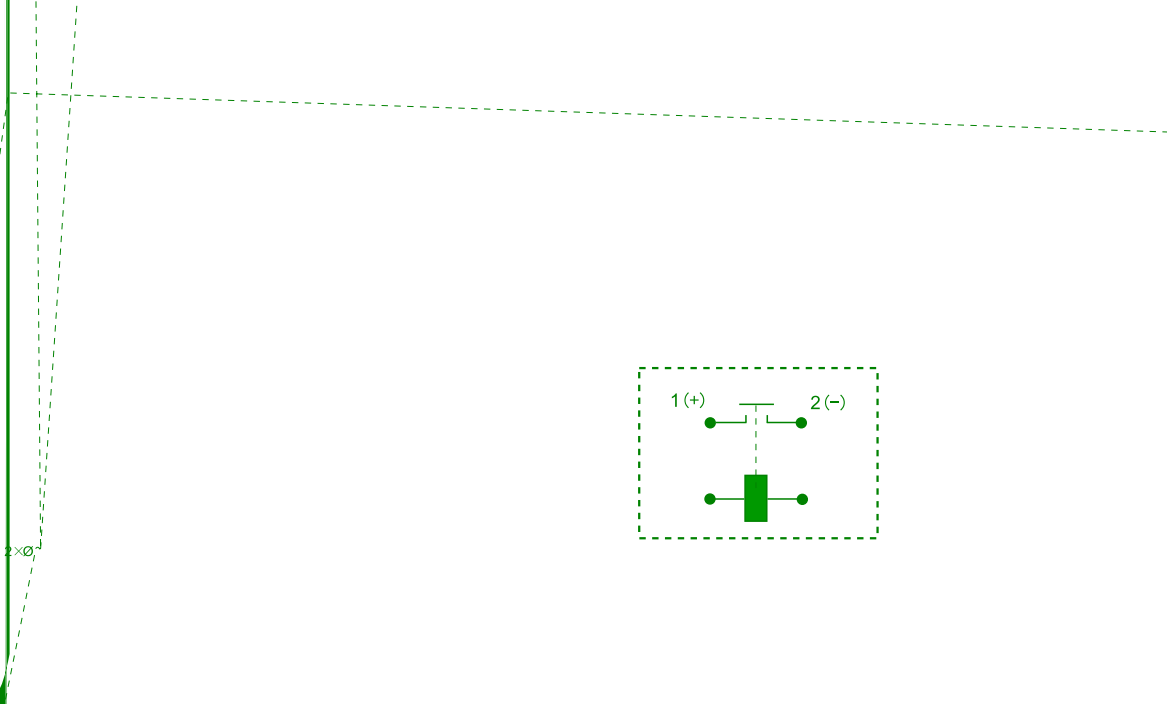
| 线圈匝数 / Coil turns | 线圈电阻 / Coil resistance | 线圈电感 / Coil inductance | 线圈功率 / Coil power |
|-------------------|------------------------|------------------------|-------------------|
| 12 | 9 | 1 | 4.5 |
| 24 | ≤18 | ≥2 | 4.5 |

-40°C ~ 85°C)

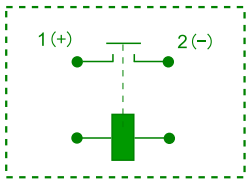
外形图、安装孔尺寸 / Outline drawing, mounting hole size

/Unit mm

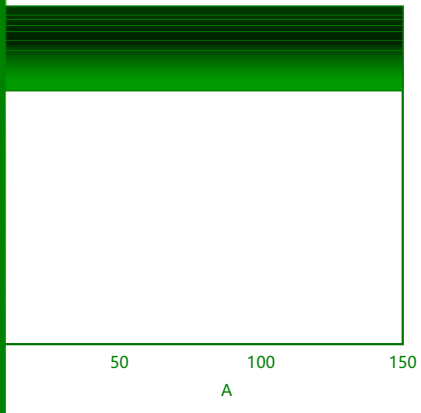




2×0.1



Electrical life curve e



Tolerance curve

