

SURGiNG

紹 鑫 實 業



Ceramic Tube Fuse

陶瓷保险丝

6N Series

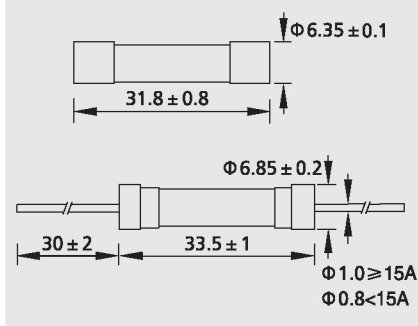


6N $\Phi 6.35 \times 32$ RoHS Compliant



陶瓷保险丝管(延时型)

Ceramic Tube Fuse (Time-Lag) 250V/125V



测试标准:
Testing Standard:
UL248-1 UL248-14

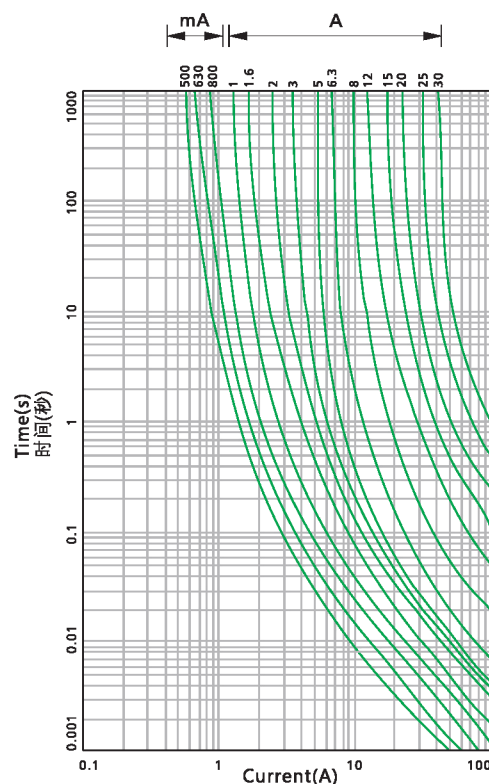
额定分断能力:
Interrupting Rating:
10000 Amperes at 125V AC
35 Amperes at 250V AC(500mA~1A)
100 Amperes at 250V AV(1.25A~3.5A)
200 Amperes at 250V AC(4A~10A)
750 Amperes at 250V AC(12A~30A)

工作温度:
Operating Temperature:
-55°C ~ +125°C

材料:
Materials:
End cap:nickel plated brass
Ceramic tube:ceramic
Lead wire:tinned copper wire
Inner cap:nickel plated brass

焊接方法:
Soldering Method:
Wave soldering: 260°C, 10s max
Manual soldering: 350°C, 5s max

Time-Current Characteristics
电流-时间曲线图



电气特性: Electrical Characteristics

| 额定电流的% % of Ampere Rating | 熔断时间 Opening Time |
|---------------------------|--------------------|
| 100% | 4 hours Min(大于4小时) |
| 135% | 1 hour Max(小于1小时) |
| 200% | 120 s Max(小于120秒) |
| 1000% | 10 ms Min(大于10毫秒) |

目录编号: Catalog No. A:250V B:125V 带引线产品目录编号后加"P":Suffix "P" for Lead Type After Catalog No.

| 目录编号 Catalog No. | 额定电流 Ampere Rating | 额定电压 Voltage Rating | 熔化热能 ² T Melting Integral (A ² .S) | 认证 Approvals | | |
|---------------------|-----------------------|------------------------|---|--------------|---|---|
| | | | | | | |
| 6N0500A/B | 500mA | 250V/125V | 2.8 | ● | ● | |
| 6N0630A/B | 630mA | 250V/125V | 3.0 | ● | ● | |
| 6N0750A/B | 750mA | 250V/125V | 3.2 | ● | ● | |
| 6N0800A/B | 800mA | 250V/125V | 3.8 | ● | ● | |
| 6N1100A/B | 1A | 250V/125V | 4.1 | ● | ● | |
| 6N1125A/B | 1.25A | 250V/125V | 6.4 | ● | ● | |
| 6N1150A/B | 1.5A | 250V/125V | 9.2 | ● | ● | |
| 6N1160A/B | 1.6A | 250V/125V | 10 | ● | ● | |
| 6N1200A/B | 2A | 250V/125V | 16 | ● | ● | |
| 6N1250A/B | 2.5A | 250V/125V | 20 | ● | ● | |
| 6N1300A/B | 3A | 250V/125V | 24 | ● | ● | |
| 6N1315A/B | 3.15A | 250V/125V | 26 | ● | ● | |
| 6N1350A/B | 3.5A | 250V/125V | 32 | ● | ● | |
| 6N1400A/B | 4A | 250V/125V | 36 | ● | ● | |
| 6N1500A/B | 5A | 250V/125V | 55 | ● | ● | |
| 6N1600A/B | 6A | 250V/125V | 85 | ● | ● | |
| 6N1630A/B | 6.3A | 250V/125V | 93 | ● | ● | |
| 6N1800A/B | 8A | 250V/125V | 168 | ● | ● | |
| 6N2100A/B | 10A | 250V/125V | 262 | ● | ● | |
| 6N2120A/B | 12A | 250V/125V | 377 | | | ● |
| 6N2150A/B | 15A | 250V/125V | 590 | | | ● |
| 6N2200A/B | 20A | 250V/125V | 1058 | | | ● |
| 6N2250A/B | 25A | 250V/125V | 1674 | | | ● |
| 6N2300A/B | 30A | 250V/125V | 2362 | | | ● |