

Ⓜ 41NM, 42NM    

Φ4.5x15mm, RoHS Compliant & Pb-Free
GLASS TUBE FUSE (FAST-BLOW)
玻璃保险丝管 (速断型)

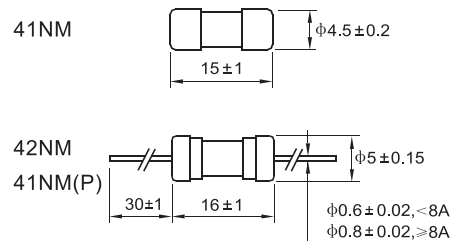


INTERRUPTING CAPACITY/ 分断能力:

- 50 amperes at 300V AC (300mA-5A)
- 100 amperes at 300V AC (15A)
- 50 amperes at 250V AC (300mA-2.25A)
- 100 amperes at 250V AC (2.5A-5A)
- 500 amperes at 125V AC (300mA-5A)
- 100 amperes at 125V AC (1A-15A) PSE (41NM)
- 500 amperes at 125V AC (1A-15A) PSE (42NM)
- 100 amperes at 250V AC (1A-15A) PSE (41NM/42NM)
- 100 amperes at 250V AC (300mA-7A) KC

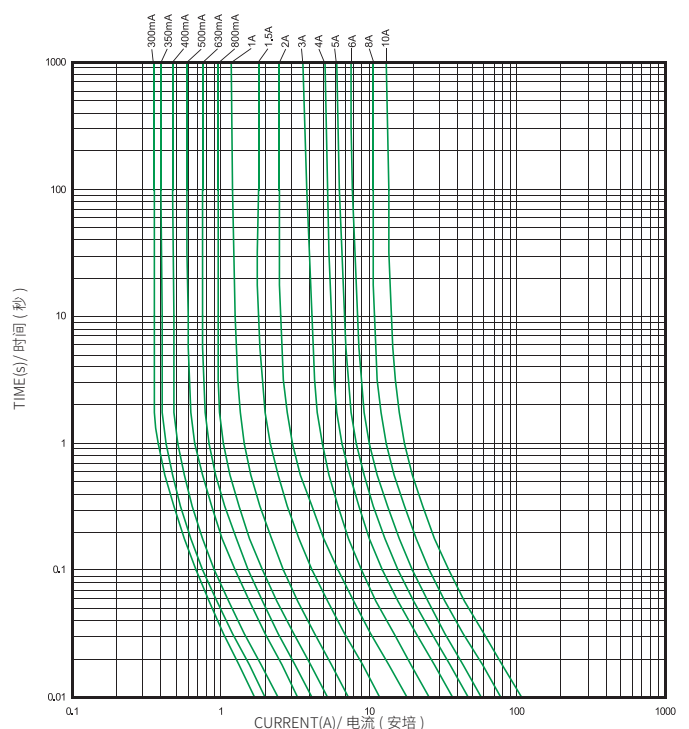
Dimensions/ 尺寸:

Unit 单位: mm



**41NM/42NM AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)**

41NM/42NM 平均 I-T 曲线图 (仅供参考)



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	SAFETY APPROVALS 安全认证						REFERENCE (A ² .Sec.) (RoHS) I ² T 参考值
		UR/cUR			PSE		KC	
		H ₁	H ₂	L	H ₂	L	H ₂	
41NM,42NM-0300H ₁ /H ₂ /L	300mA	●	●	●			●	0.0293
41NM,42NM-0315H ₁ /H ₂ /L	315mA	●	●	●			●	0.0335
41NM,42NM-0350H ₁ /H ₂ /L	350mA	●	●	●			●	0.040
41NM,42NM-0375H ₁ /H ₂ /L	375mA	●	●	●			●	0.044
41NM,42NM-0400H ₁ /H ₂ /L	400mA	●	●	●			●	0.060
41NM,42NM-0500H ₁ /H ₂ /L	500mA	●	●	●			●	0.109
41NM,42NM-0600H ₁ /H ₂ /L	600mA	●	●	●			●	0.167
41NM,42NM-0630H ₁ /H ₂ /L	630mA	●	●	●			●	0.174
41NM,42NM-0750H ₁ /H ₂ /L	750mA	●	●	●			●	0.275
41NM,42NM-0800H ₁ /H ₂ /L	800mA	●	●	●			●	0.284
41NM,42NM-010H ₁ /H ₂ /L	1A	●	●	●	●	●	●	0.525
41NM,42NM-012H ₁ /H ₂ /L	1.2A	●	●	●	●	●	●	0.604
41NM,42NM-013H ₁ /H ₂ /L	1.25A	●	●	●	●	●	●	0.626
41NM,42NM-015H ₁ /H ₂ /L	1.5A	●	●	●	●	●	●	1.426
41NM,42NM-016H ₁ /H ₂ /L	1.6A	●	●	●	●	●	●	1.500
41NM,42NM-020H ₁ /H ₂ /L	2A	●	●	●	●	●	●	3.436
41NM,42NM-023H ₁ /H ₂ /L	2.25A	●	●	●	●	●	●	3.727
41NM,42NM-025H ₁ /H ₂ /L	2.5A	●	●	●	●	●	●	5.695
41NM,42NM-030H ₁ /H ₂ /L	3A	●	●	●	●	●	●	6.546
41NM,42NM-032H ₁ /H ₂ /L	3.15A	●	●	●	●	●	●	7.202
41NM,42NM-035H ₁ /H ₂ /L	3.5A	●	●	●	●	●	●	9.454
41NM,42NM-040H ₁ /H ₂ /L	4A	●	●	●	●	●	●	13.37
41NM,42NM-050H ₁ /H ₂ /L	5A	●	●	●	●	●	●	21.78
41NM,42NM-060H ₁ /H ₂ /L	6A				●	●	●	33.06
41NM,42NM-063H ₁ /H ₂ /L	6.3A				●	●	●	36.45
41NM,42NM-070H ₁ /H ₂ /L	7A				●	●	●	45.44
41NM,42NM-080H ₁ /H ₂ /L	8A				●	●	●	65.46
41NM,42NM-090H ₁ /H ₂ /L	9A				●	●	●	84.27
41NM,42NM-100H ₁ /H ₂ /L	10A				●	●	●	106.7
41NM,42NM-120H ₁ /H ₂ /L	12A				●	●	●	
41NM,42NM-150H ₁ /H ₂ /L	15A	●			●	●	●	

- DENOTES FOR APPROVED
- H₁ DENOTES FOR 300V
- H₂ DENOTES FOR 250V
- L DENOTES FOR 125V
- 表示已取得安全认证
- H₁ 表示 300V
- H₂ 表示 250V
- L 表示 125V

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
100%	4 hour Min.	最快 4 小时
135%	1 hour Max.	最慢 1 小时
200%	5 seconds Max.(125/250V)	最慢 5 秒
	120 seconds Max.(300V)	最慢 120 秒

Standards/ 标准: UL 248-1, UL 248-14

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

Storing Temperature/ 储存温度: -55°C ~85°C

Resistance to soldering heat/ 耐焊接热性: 260°C, 10s Max

Solderability/ 可焊性: 245°C ±5°C, 5s ±0.5s