

Ⓜ 31S, 32S Ⓢ Ⓞ Ⓡ Ⓢ Ⓢ

Φ3.6x10mm, RoHS Compliant & Pb-Free  
GLASS TUBE MICROFUSE (SLOW-BLOW)  
玻璃保险丝管 (慢断型)

INTERRUPTING CAPACITY / 分断能力:

50 amperes at 125V AC (100mA-10A)  
50 amperes at 250V AC (100mA-10A)

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 <sup>2</sup> .Sec.) (RoHS) I <sup>2</sup> T 参考值
		UL/cUL		CSA		
		H	L	H	L	
31S,32S-0100H/L	100mA	●	●	●	●	0.02127
31S,32S-0125H/L	125mA	●	●	●	●	0.02058
31S,32S-0150H/L	150mA	●	●	●	●	0.04566
31S,32S-0160H/L	160mA	●	●	●	●	0.04362
31S,32S-0200H/L	200mA	●	●	●	●	0.07841
31S,32S-0250H/L	250mA	●	●	●	●	0.1531
31S,32S-0300H/L	300mA	●	●	●	●	0.2431
31S,32S-0315H/L	315mA	●	●	●	●	0.2107
31S,32S-0350H/L	350mA	●	●	●	●	0.5416
31S,32S-0375H/L	375mA	●	●	●	●	0.5196
31S,32S-0400H/L	400mA	●	●	●	●	0.4975
31S,32S-0500H/L	500mA	●	●	●	●	0.7752
31S,32S-0600H/L	600mA	●	●	●	●	0.9302
31S,32S-0630H/L	630mA	●	●	●	●	1.623
31S,32S-0750H/L	750mA	●	●	●	●	1.508
31S,32S-0800H/L	800mA	●	●	●	●	0.4494
31S,32S-010H/L	1A	●	●	●	●	1.104
31S,32S-012H/L	1.2A	●	●	●	●	1.548
31S,32S-013H/L	1.25A	●	●	●	●	1.612
31S,32S-015H/L	1.5A	●	●	●	●	2.534
31S,32S-016H/L	1.6A	●	●	●	●	2.940
31S,32S-020H/L	2A	●	●	●	●	5.579
31S,32S-023H/L	2.25A	●	●	●	●	6.276
31S,32S-025H/L	2.5A	●	●	●	●	3.375
31S,32S-030H/L	3A	●	●	●	●	5.342
31S,32S-032H/L	3.15A	●	●	●	●	5.854
31S,32S-035H/L	3.5A	●	●	●	●	7.045
31S,32S-040H/L	4A	●	●	●	●	11.05
31S,32S-050H/L	5A	●	●	●	●	18.64
31S,32S-060H/L	6A	●	●	●	●	29.38
31S,32S-063H/L	6.3A	●	●	●	●	32.13
31S,32S-070H/L	7A	●	●	●	●	44.28
31S,32S-080H/L	8A	●	●	●	●	56.69
31S,32S-090H/L	9A	●	●	●	●	82.90
31S,32S-100H/L	10A	●	●	●	●	109.1
31S,32S-120H/L	12A	●	●	●	●	150.7
31S,32S-150H/L	15A	●	●	●	●	337.4

● DENOTES FOR APPROVED ● 表示已取得安全认证  
H DENOTES FOR 250V H 代表 250V  
L DENOTES FOR 125V L 代表 125V  
cUL APPROVAL IS EQUIVALENT TO CSA APPROVAL cUL 认证同等 CSA 认证使用

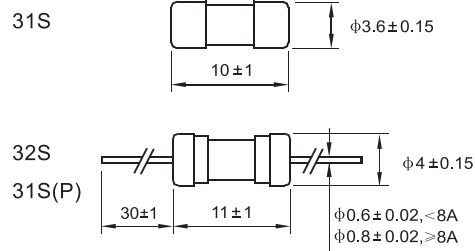
Standards/ 标准: UL 248-1, UL 248-14  
Operating Temperature/ 工作温度: -55°C ~125°C  
Storing Temperature/ 储存温度: -55°C ~85°C  
Resistance to soldering heat/ 耐焊接热性: 260°C, 10s Max.  
Solderability/ 可焊性: 245°C ±5°C, 5s±0.5s

ELECTRICAL CHARACTERISTICS/ 电气特性:

% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
100%	4 hours Min.	最快 4 小时
200%	1-60 seconds	1-60 秒

Dimensions/ 尺寸:

Unit 单位: mm



31S/32S AVERAGE I-T CHARACTERISTICS CURVE  
(FOR REFERENCE ONLY)

31S/32S 平均 I-T 曲线图 (仅供参考)

