



Your Power Safeguard™
您的电路安全卫士



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

TECHNICAL PARAMETERS/ 技术参数:

CATALOG 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
		UL(cUL)		UR(cUR)		PSE		KC		
		H	L	H	L	H	L	H		
41S,42S-0200H/L	200mA	●	●					●	0.0462	
41S,42S-0250H/L	250mA	●	●					●	0.0735	
41S,42S-0300H/L	300mA	●	●					●	0.108	
41S,42S-0315H/L	315mA	●	●					●	0.120	
41S,42S-0350H/L	350mA	●	●					●	0.152	
41S,42S-0375H/L	375mA	●	●					●	0.178	
41S,42S-0400H/L	400mA	●	●					●	0.212	
41S,42S-0500H/L	500mA	●	●					●	0.363	
41S,42S-0600H/L	600mA	●	●					●	0.382	
41S,42S-0630H/L	630mA	●	●					●	0.420	
41S,42S-0750H/L	750mA	●	●					●	0.968	
41S,42S-0800H/L	800mA	●	●					●	1.152	
41S,42S-010H/L	1A	●	●			●	●	●	2.245	
41S,42S-012H/L	1.2A	●	●			●	●	●	3.824	
41S,42S-013H/L	1.25A	●	●			●	●	●	4.418	
41S,42S-015H/L	1.5A	●	●			●	●	●	6.635	
41S,42S-016H/L	1.6A	●	●			●	●	●	7.189	
41S,42S-020H/L	2A	●	●			●	●	●	13.45	
41S,42S-025H/L	2.5A	●	●			●	●	●	6.14	
41S,42S-030H/L	3A	●	●			●	●	●	9.25	
41S,42S-032H/L	3.15A	●	●			●	●	●	9.83	
41S,42S-035H/L	3.5A	●	●			●	●	●	12.53	
41S,42S-040H/L	4A			●	●	●	●	●	19.62	
41S,42S-050H/L	5A			●	●	●	●	●	37.27	
41S,42S-060H/L	6A			●	●	●	●	●	61.39	
41S,42S-063H/L	6.3A			●	●	●	●	●	72.20	
41S,42S-070H/L	7A			●	●	●	●	●	108.4	
41S,42S-080H/L	8A			●	●	●	●	●	147.9	
41S,42S-090H/L	9A			●	●	●	●	●		
41S,42S-100H/L	10A			●	●	●	●	●		

H DENOTES FOR 250V H 表示 250V
L DENOTES FOR 125V L 表示 125V
● DENOTES FOR APPROVED ● 表示已取得安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

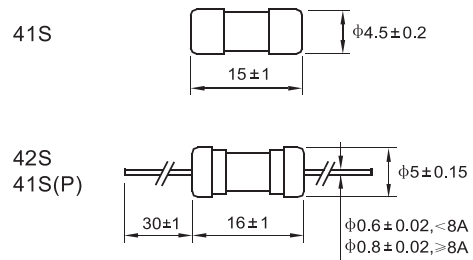
% of CURRENT RATING 额定电流的 %	BLOWING TIME 熔断时间	
100%	4 hours Min.	最快 4 小时
135%	1 hour Max.	最慢 1 小时
200%	120 seconds Max.	最慢 120 秒

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

INTERRUPTING CAPACITY/ 分断能力:
10,000 amperes at 125V AC (200mA-3.5A)
35 amperes at 250V AC (200mA-1A)
100 amperes at 250V AC (1.2A-3.5A)
100 amperes at 125V/250V AC (4A-10A)
100 amperes at 125V AC (1A-15A) PSE (41S)
500 amperes at 125V AC (1A-15A) PSE (42S)
100 amperes at 250V AC (1A-15A) PSE (41S/42S)
100 amperes at 125V AC (200mA-7A) KC

Dimensions/ 尺寸:

Unit 单位: mm



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

41S/42S 平均 I-T 曲线图 (仅供参考)

