



**Your Power Safeguard™**  
您的电路安全卫士



**50F**

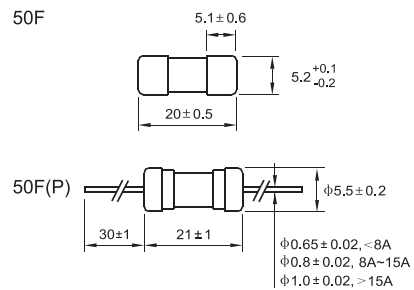
Φ5.2x20mm IEC STANDARD FUSE RoHS Compliant & Pb-Free  
**LOW-BREAKING CAPACITY GLASS TUBE FUSE (QUICK-ACTING)**  
低分断能力玻璃保险丝管 (速断型)

**BREAKING CAPACITY/ 分断能力:**

35A OR 10In 250V AC WHICHEVER IS GREATER (125mA-16A)

**Dimensions/ 尺寸:**

Unit 单位: mm



**TECHNICAL PARAMETERS/ 技术参数:**

CATALOG NO. 目录编号	CURRENT RATING 额定电流	MAX. VOLTAGE DROP 最大电压降 (mv)	SAFETY APPROVALS 安全认证										REFERENCE (A. Sec.) (RoHS) I/T 参考值	
			CCC	CQC	SEMO	VDE	BSI	IMQ	UR (CUR)	CSA	PSE	KC		
50F-0125H	125mA	2000												0.0085
50F-0160H	160mA	2000												0.0099
50F-0200H	200mA	1700	●	●	●	●	●	●	●	●	●	●	●	0.02563
50F-0250H	250mA	1400	●	●	●	●	●	●	●	●	●	●	●	0.02717
50F-0315H	315mA	1300	●	●	●	●	●	●	●	●	●	●	●	0.08200
50F-0400H	400mA	1200	●	●	●	●	●	●	●	●	●	●	●	0.1224
50F-0500H	500mA	1000	●	●	●	●	●	●	●	●	●	●	●	0.2050
50F-0630H	630mA	650	●	●	●	●	●	●	●	●	●	●	●	0.5505
50F-0750H	750mA	400												0.7780
50F-0800H	800mA	240	●	●	●	●	●	●	●	●	●	●	●	0.5747
50F-010H	1A	200	●	●	●	●	●	●	●	●	●	●	●	1.240
50F-013H	1.25A	200	●	●	●	●	●	●	●	●	●	●	●	1.810
50F-016H	1.6A	190	●	●	●	●	●	●	●	●	●	●	●	3.200
50F-020H	2A	170	●	●	●	●	●	●	●	●	●	●	●	7.256
50F-025H	2.5A	170	●	●	●	●	●	●	●	●	●	●	●	13.69
50F-032H	3.15A	150	●	●	●	●	●	●	●	●	●	●	●	22.33
50F-040H	4A	130	●	●	●	●	●	●	●	●	●	●	●	35.19
50F-050H	5A	130	●	●	●	●	●	●	●	●	●	●	●	58.83
50F-063H	6.3A	130	●	●	●	●	●	●	●	●	●	●	●	104.6
50F-080H	8A	130		●	●	●		●	●	●	●	●	●	185.6
50F-100H	10A	130		●	●	●		●	●	●	●	●	●	244.4
50F-120H	12A	100								●	●	●	●	428.5
50F-125H	12.5A	100		●	●	●		●	●	●	●	●	●	473.1
50F-150H	15A	100								●	●	●	●	838.8
50F-160H	16A	100		●	●	●		●	●	●	●	●	●	894.7
50F-200H	20A	100												1877

**H DENOTES FOR 250V**

**H 表示 250V**

**● DENOTES FOR APPROVED**

**● 表示已取得安全认证**

**REMARK 备注:**

50F(P)-125H/160H WITHOUT VDE/SEMKO APPROVAL

50F(P)-125H/160H 产品无 VDE/SEMKO 认证

**ELECTRICAL CHARACTERISTICS/ 电气特性:**

RATING 额定		BLOWING TIME 熔断时间			
		125mA-6.3A	8A-10A	>10A-16A	>16A
2.1In	Max. 最慢	30 minutes	30 minutes	30 minutes	30 minutes
	Min. 最快	50 ms	50 ms	50 ms	100 ms
2.75In	Max. 最慢	2 seconds	2 seconds	3 seconds	6 seconds
	Min. 最快	10 ms	10 ms	10 ms	20 ms
4In	Max. 最慢	300 ms	400 ms	400 ms	600 ms
	Min. 最快	20 ms	40 ms	50 ms	60 ms

**Standards/ 标准: IEC 60127 GB 9364**

**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**

**50F AVERAGE I-T CHARACTERISTICS CURVE (FOR REFERENCE ONLY)**

**50F 平均 I-T 曲线图 (仅供参考)**

