

# SURGiNG

紹 鑫 實 業



## Midget Fuse

新能源熔断器

EV30 Series



## 快速半导体熔断器

High speed semi-conductor Fuse



**测试标准:**  
Testing Standard:  
UL248-1 UL248-13

**额定分断能力:**  
Interrupting Rating:  
20000 Amperes at 750V DC  
50000 Amperes at 750V AC

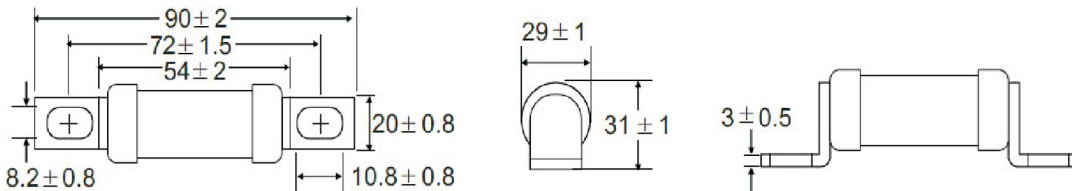
**工作温度:**  
Operating Temperature:  
-55°C~ +125°C

**材料/Material:**  
Terminals: Tin plated copper  
Tube: Ceramic Tube  
Element: Silver alloy  
Filler:Silica Sand

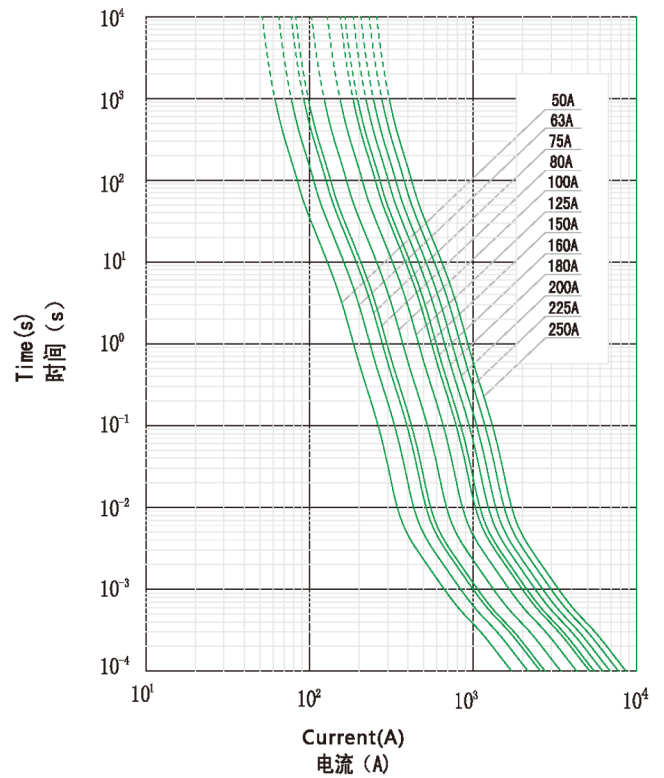
### 电气特性: Electrical Characteristics

% Ampere Rating	Opening Time
100%	4Hours Min.
200%	300 Seconds Max.

### 产品尺寸: Dimension



Time-Current Characteristics  
电流-时间曲线图



目录编号/Catalog No.: 编号中V750表示750VDC, 500VDC, 600VDC, 700VDC将分别用V500,V600,V700表示; 末尾的A/B分别表示不同的接脚。

目录编号 Catalog No.	额定电流 Ampere Rating	额定电压 Voltage Rating	Energy Integrals I <sup>2</sup> t(A <sup>2</sup> S)		功耗(w) Power Loss	认证 Approvals	● 表示已获认证 ○ 表示认证中
			Pre-Acting	at 750V			
EV30V750-50A/B	50A	750VDC/AC	103	600	12	○	
EV30V750-63A/B	63A	750VDC/AC	135	750	13	○	
EV30V750-75A/B	75A	750VDC/AC	210	950	17	○	
EV30V750-80A/B	80A	750VDC/AC	250	1500	20	○	
EV30V750-100A/B	100A	750VDC/AC	470	2800	23	○	
EV30V750-125A/B	125A	750VDC/AC	1100	6500	32	○	
EV30V750-150A/B	150A	750VDC/AC	1100	6500	38	○	
EV30V750-160A/B	160A	750VDC/AC	1200	8500	39	○	
EV30V750-180A/B	180A	750VDC/AC	1400	13500	40	○	
EV30V750-200A/B	200A	750VDC/AC	2600	18500	41	○	
EV30V750-225A/B	225A	750VDC/AC	3700	26500	46	○	
EV30V750-250A/B	250A	750VDC/AC	5200	37500	48	○	