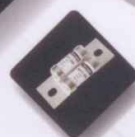
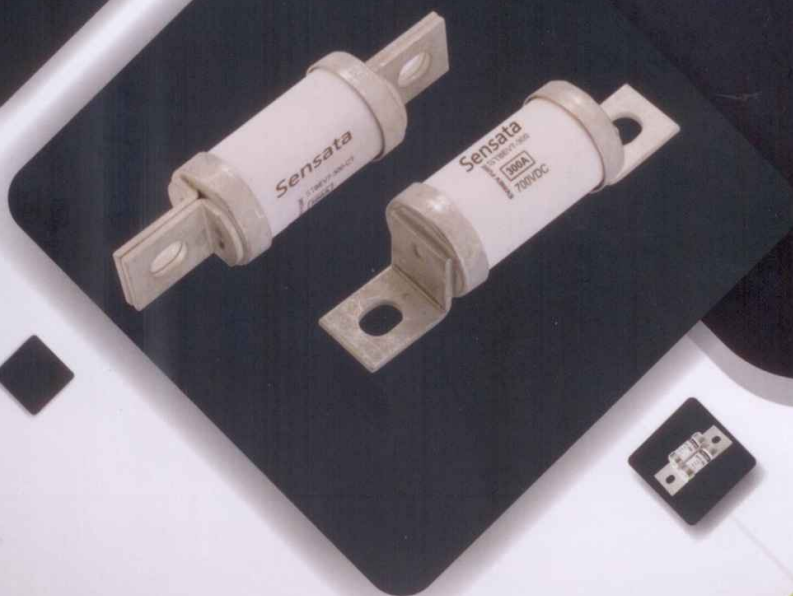
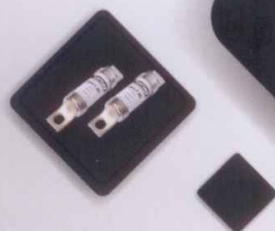




# Sensata Technologies



**森萨塔**

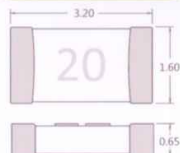
传感器,电子和电源保护产品的全球领导者

上海坦波秋尔  
WWW.TPQE.COM  
021-62041958

## SMD Fuses for Electronic device & Battery 贴片保险丝:消费电子和电池保护

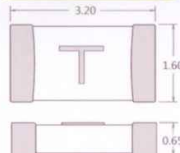
### ST12 100 Series 1206, Fast Acting

**VOLTAGE:** 24V ~ 72V DC  
**AMPERE:** 250mA ~ 30A  
**I.R.:** 250mA-4A 50A@72Vdc  
4.5A-7A 50A@32Vdc  
8A-30A 300A@24Vdc



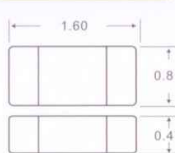
### ST12 110 Series 1206, Slow Blow

**VOLTAGE:** 24V ~ 72V DC  
**AMPERE:** 750mA ~ 30A  
**I.R.:** 750mA-4A 50A@72Vdc  
4.5A-7A 50A@32Vdc  
8A ~ 30A 300A@24Vdc



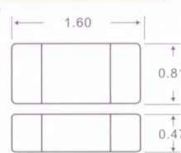
### ST06 100 Series 0603, Fast Acting

**VOLTAGE:** 32V DC  
**AMPERE:** 250mA ~ 8A  
**I.R.:** 250mA-8A 50A@32Vdc



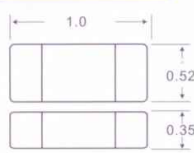
### ST06 110 Series 0603, Slow Blow

**VOLTAGE:** 32V DC  
**AMPERE:** 1A ~ 8A  
**I.R.:** 1A-8A 50A@32Vdc



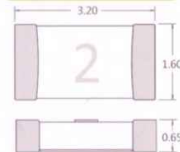
### ST04 100 Series 0402, Fast Acting ( Pending )

**VOLTAGE:** 24V~32Vdc  
**AMPERE:** 200mA ~ 4A  
**I.R.:** 200mA-750mA 35A@32Vdc  
1A-4A 35A@24Vdc



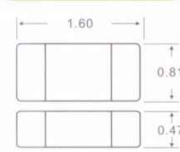
### ST12 113 Series 1206, Line Voltage

**VOLTAGE:** 125VAC, 72V DC  
**AMPERE:** 250mA ~ 5A  
**I.R.:** 250mA-1A 50A@125Vdc  
250mA-3A 50A@125Vdc  
3.5A-5A 50A@72Vdc



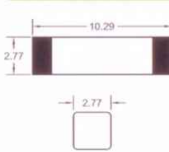
### ST06 122 Series 0603, Fast Acting

**VOLTAGE:** 63V DC  
**AMPERE:** 250mA ~ 1.5A  
**I.R.:** 250mA-1.5A 50A@63Vdc



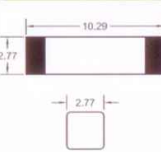
### ST1025FA Series 1025, Fast Acting

**VOLTAGE:** 250VAC, 60V~125VDC  
**AMPERE:** 250mA-15A  
**I.R.:** 250mA-15A 50A@250Vac  
250mA-10A 50A@125Vdc  
12A-15A 50A@60Vdc



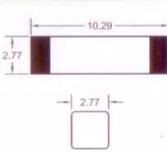
### ST1025TD Series 1025, Time Delay

**VOLTAGE:** 250VAC, 125VDC  
**AMPERE:** 250mA-5A  
**I.R.:** 250mA-5A 50A@250Vac  
250mA-5A 50A@125Vdc



### ST1025TC Series 1025, Telecom Circuit Protector

**VOLTAGE:** 250VAC/600VAC  
**AMPERE:** 500mA-2A  
**I.R.:** 500mA-2A 50A@250Vac  
500mA-2A 60A@600Vac



### STPB05 Series 6125, Fast Acting

**VOLTAGE:** 125VAC, 125VDC  
**AMPERE:** 500mA ~ 15A  
**I.R.:** 500mA-15A 50A@125Vac  
500mA-15A 50A@125Vdc



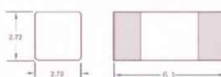
### STPB03 Series 6125, Time Delay

**VOLTAGE:** 125VAC, 125VDC  
**AMPERE:** 500mA ~ 15A  
**I.R.:** 500mA-15A 50A@125Vac  
500mA-15A 50A@125Vdc



### ST6125FA Series 6125, Fast Acting

**VOLTAGE:** 125VAC, 72VDC  
**AMPERE:** 500mA ~ 15A  
**I.R.:** 500mA-15A 50A@125Vac  
500mA-15A 50A@72Vdc  
500mA-15A 300A@32Vdc



### ST6125TD Series 6125, Time Delay

**VOLTAGE:** 125VAC, 60VDC  
**AMPERE:** 500mA ~ 7A  
**I.R.:** 500mA-7A 50A@125Vac  
500mA-7A 50A@60Vdc



### ST24 110 Series 6125, Time Delay

**VOLTAGE:** 250VAC  
**AMPERE:** 500mA ~ 7A  
**I.R.:** 500mA-7A 100A@250Vac



## SMD Fuses for High Power Application 贴片保险丝: 大功率应用

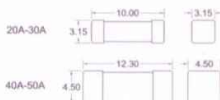
### STPB01 Series 6125, High Current

**VOLTAGE:** 72VDC  
**AMPERE:** 20A ~ 30A  
**I.R.:** 20A-30A 500A@72Vdc



### STPC01 Series High Current

125VAC, 60-72V DC  
20A ~ 50A  
20A-40A 100A@125Vac  
20A-40A 500A@72Vdc  
50A 600A@60Vdc



### ST40 100 Series 1140, Fast Acting

125-250VAC, 32-72VDC  
20A-60A  
20A-40A 150A@125Vac  
20A-40A 150A@250Vac  
50A-60A 250A@125Vac  
20A-60A 1000A@32Vdc  
20A-40A 500A@72Vdc  
50A-60A 500A@60Vdc



### ST1040 100 Series 1040, Fast Acting

250-350VAC/DC  
500mA-6.3A  
500mA-6.3A 150A@250Vac  
500mA-6.3A 150A@350Vac  
500mA-6.3A 100A@250Vdc  
500mA-6.3A 100A@350Vdc



### ST1040 110 Series 1040, Time Delay

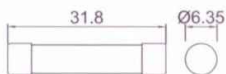
250-350VAC/DC  
2A-3.15A  
2A-3.15A 150A@250Vac  
2A-3.15A 150A@350Vac  
2A-3.15A 100A@250Vdc  
2A-3.15A 100A@350Vdc



## Cartridge Fuses for Industrial Power & DMI 小型管状: 工业电源/数字仪表

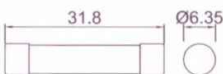
### STHV610 Series 3AB, 6x32mm, DMI

**VOLTAGE:** 600V AC/DC  
**AMPERE:** 100mA ~ 12A  
**I.R.:** 100mA-12A 10kA@600Vac  
10kA@600Vdc



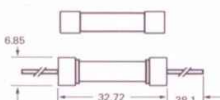
### STHV620 Series 3AB, 6x32mm, DMI

1000VAC/DC  
100mA ~ 5A  
100mA-5A 10kA@1000Vac  
10kA@1000Vdc



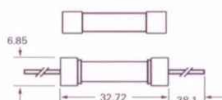
### STHV640 Series 6x32mm, Industrial

660V AC/DC  
500mA ~ 30A  
500mA-30A 1000A@660Vac  
1000A@660Vdc



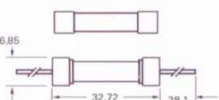
### STHV650 Series 6x32mm, High Power

250V AC/150VDC  
20A ~ 50A  
20A-50A 1000A@250Vac  
1000A@150Vdc



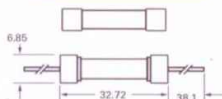
### STHV660 Series 6x32mm, High Energy

500V AC/DC  
10A ~ 30A  
10A-30A 30kA@500Vac  
15A-30A 20kA@500Vdc



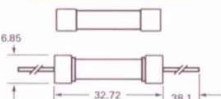
### STHV670 Series 6x32mm, High Voltage

**VOLTAGE:** 500VAC/DC  
**AMPERE:** 20A ~ 30A  
**I.R.:** 20A-30A 1000A@500Vac  
1000A@500Vdc



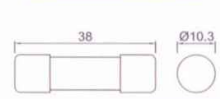
### STHV680 Series 6x32mm, Automotive fuse

500VAC/DC  
20A ~ 30A  
20A-30A 1000A@500Vac  
1000A@500Vdc



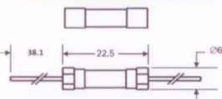
### STHV110 Series 10x38, DMI

1000VAC/DC  
440mA ~ 15A  
440mA-15A 30kA@1000Vac  
30kA@1000Vdc



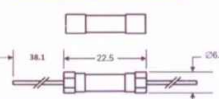
### STHV510 Series 5x20mm, Fast Acting

600V AC  
100mA ~ 20A  
100mA-20A 200A@600Vac  
100mA-1A 1000A@600Vac

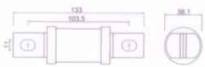
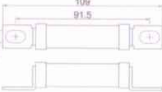
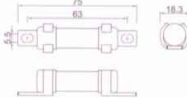
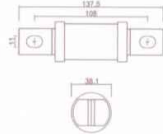
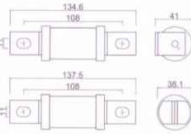


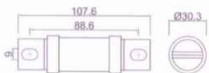
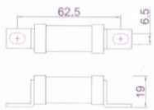
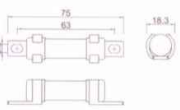
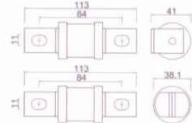
### STHV520 Series 5x20mm, IEC TD

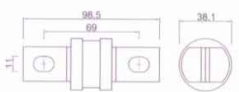
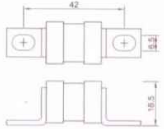
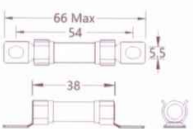
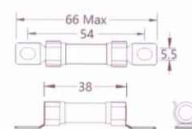
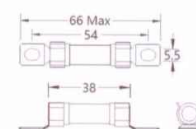
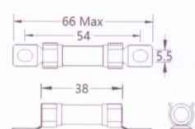
600V AC 400V/500V DC  
500mA ~ 20A  
500mA-20A 200A@600Vac  
500mA-10A 2000A@400Vdc  
12A-20A 300A@500Vdc



## Fuses for EV & Charger 直流熔断器: 电动车与充电桩

| STAC387003 Series                                                                                           | STEV3065V8 Series                                                                               | STEV1868V8 Series                                                                               | STEV1451V8 Series                                                                                | STAC387501 Series                                                                                 | STBEV7 Series                                                                                        |
|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>VOLTAGE:</b> 800V DC<br><b>AMPERE:</b> 150A~400A<br><b>I.R.:</b> 20kA@800Vdc<br><b>TERMINAL:</b> CT(M10) | <b>VOLTAGE:</b> 800V DC<br><b>AMPERE:</b> 60A~150A<br><b>I.R.:</b> 10kA@800Vdc<br><b>CT(M8)</b> | <b>VOLTAGE:</b> 800V DC<br><b>AMPERE:</b> 50A~100A<br><b>I.R.:</b> 10kA@800Vdc<br><b>BT(M8)</b> | <b>VOLTAGE:</b> 800V DC<br><b>AMPERE:</b> 5A~40A<br><b>I.R.:</b> 10kA@800Vdc<br><b>BT(M5/M6)</b> | <b>VOLTAGE:</b> 750V DC<br><b>AMPERE:</b> 150A~300A<br><b>I.R.:</b> 50kA@750Vdc<br><b>CT(M10)</b> | <b>VOLTAGE:</b> 700V DC<br><b>AMPERE:</b> 125A~700A<br><b>I.R.:</b> 10kA@700Vdc<br><b>BT/CT(M10)</b> |
|                            |                |                |                 |                 |                   |
|                             |                |                |                 |                 |                   |

| STEV3065 Series                                                                                          | STEV1845 (700V)                                                                                           | STEV1451 Series                                                                                  | STBEV5 Series                                                                                            | STEV3050 Series                                                                                | STEV1845(500V)                                                                                            |
|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>VOLTAGE:</b> 700VDC<br><b>AMPERE:</b> 50A~200A<br><b>I.R.:</b> 10kA@700Vdc<br><b>TERMINAL:</b> CT(M8) | <b>VOLTAGE:</b> 700VDC<br><b>AMPERE:</b> 10A~150A<br><b>I.R.:</b> 10kA@700Vdc<br><b>BT(M6/M8)/HT(M10)</b> | <b>VOLTAGE:</b> 700VDC<br><b>AMPERE:</b> 5A~100A<br><b>I.R.:</b> 10kA@700Vdc<br><b>BT(M5/M6)</b> | <b>VOLTAGE:</b> 500VDC<br><b>AMPERE:</b> 200A~600A<br><b>I.R.:</b> 10kA@500Vdc<br><b>BT(M10)/CT(M10)</b> | <b>VOLTAGE:</b> 500VDC<br><b>AMPERE:</b> 60A~250A<br><b>I.R.:</b> 10kA@500Vdc<br><b>CT(M8)</b> | <b>VOLTAGE:</b> 500VDC<br><b>AMPERE:</b> 10A~250A<br><b>I.R.:</b> 10kA@500Vdc<br><b>BT(M6/M8)/HT(M10)</b> |
|                        |                         |                |                        |             |                       |
|                        |                        |               |                       |            |                      |

| STEV3835 Series                                                                                            | STLMT4 Series                                                                                             | STHV180 Series                                                                      | STHV170 Series                                                                                            | STHV150 Series                                                                                            | STHV200 Series                                                                                             |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>VOLTAGE:</b> 200VDC<br><b>AMPERE:</b> 300A~500A<br><b>I.R.:</b> 10kA@200VDC<br><b>TERMINAL:</b> CT(M10) | <b>VOLTAGE:</b> 150VDC<br><b>AMPERE:</b> 20A~600A<br><b>I.R.:</b> 10kA@150VDC<br><b>BT(M6/M8)/HT(M10)</b> | <b>VOLTAGE:</b> 800VDC<br><b>AMPERE:</b> 25A/28A<br><b>I.R.:</b> 10kA@800Vdc        | <b>VOLTAGE:</b> 700VDC<br><b>AMPERE:</b> 5A~32A<br><b>I.R.:</b> 10kA@700VDC<br><b>AP/BP/CP(M5)/UT(M5)</b> | <b>VOLTAGE:</b> 500VDC<br><b>AMPERE:</b> 5A~40A<br><b>I.R.:</b> 10kA@500VDC<br><b>AP/BP/CP(M5)/UT(M5)</b> | <b>VOLTAGE:</b> 200V DC<br><b>AMPERE:</b> 5A~60A<br><b>I.R.:</b> 15kA@200VDC<br><b>AP/BP/CP(M5)/UT(M5)</b> |
|                         |                        |  |                        |                       |                       |
|                          |                        |  |                        |                       |                       |

## 10x38 Midget Fuse 10x38 小型熔断器

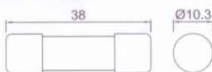
### STAC10100 Series 10x38

**VOLTAGE:** 600VAC/DC  
**AMPERE:** 1A ~ 30A  
**I.R.:** 1A-30A 50kA@600Vac  
1A-30A 50kA@600Vdc



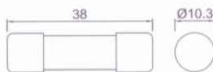
### STAC10110 Series 10x38

**VOLTAGE:** 600VAC/DC  
**AMPERE:** 1A ~ 30A  
**I.R.:** 1A-30A 10kA@600Vac  
1A-30A 10kA@600Vdc



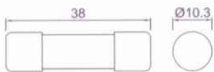
### STAC10150 Series 10x38

**VOLTAGE:** 700VAC/DC  
**AMPERE:** 1A ~ 30A  
**I.R.:** 1A-30A 10kA@700Vac  
1A-30A 10kA@700Vdc



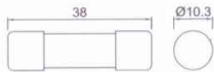
### STAC10aR Series 10x38, High Speed

**VOLTAGE:** 700VAC/DC  
**AMPERE:** 6A ~ 32A  
**I.R.:** 6A-32A 50kA@700Vac  
6A-32A 10kA@700Vdc



### STAC10G Series 10x38, gG

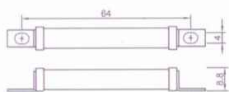
**VOLTAGE:** 500V AC  
**AMPERE:** 0.5A ~ 32A  
**I.R.:** 0.5A-25A 50kA@500Vac  
32A 50kA@400Vac



## High Speed Fuses for Industrial Power Supply and UPS 快速熔断器: 工业电源及不间断电源

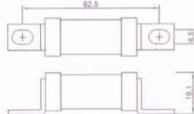
### STHCT0 Series BS88-4

**VOLTAGE:** 690V AC/500V DC  
**AMPERE:** 6A ~ 20A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 500Vdc



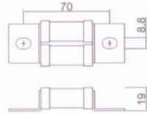
### STHET0 Series BS88-4

**VOLTAGE:** 690V AC/500V DC  
**AMPERE:** 25A ~ 100A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 500Vdc



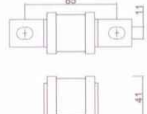
### STHEET0 Series BS88-4

**VOLTAGE:** 690V AC/500V DC  
**AMPERE:** 90A ~ 200A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 500Vdc



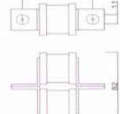
### STHFM0 Series BS88-4

**VOLTAGE:** 690V AC/500V DC  
**AMPERE:** 160A ~ 355A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 500Vdc



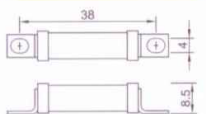
### STHFM0 Series BS88-4

**VOLTAGE:** 690V AC/500V DC  
**AMPERE:** 400A ~ 710A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 500Vdc



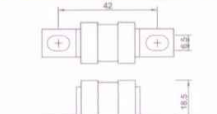
### STLCT0 Series BS88-4

**VOLTAGE:** 240V AC/150V DC  
**AMPERE:** 6A ~ 20A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 150Vdc



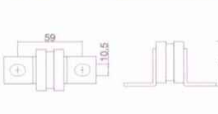
### STLET0 Series BS88-4

**VOLTAGE:** 240V AC/150V DC  
**AMPERE:** 25A ~ 180A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 150Vdc



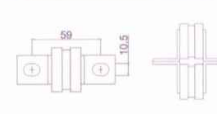
### STLMT0 Series BS88-4

**VOLTAGE:** 240V AC/150V DC  
**AMPERE:** 160A ~ 450A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 150Vdc



### STLMMT0 Series BS88-4

**VOLTAGE:** 240V AC/150V DC  
**AMPERE:** 400A ~ 900A  
**I.R.:** IR 50kA RMS Sym.  
IR 10kA @ 150Vdc



## Photovoltaic and Telecom Protection 光伏及通信行业保护

### STHV110.PV Series 10x38, gPV



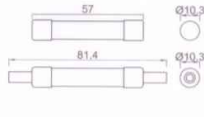
**VOLTAGE:** 1000V DC  
**AMPERE:** 1A ~ 30A  
**I.R.:** 1A-30A 10kA@1000Vdc



### STAC10LgPV Series 10x57, gPV



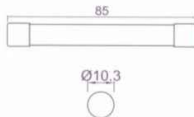
1500V DC  
1A ~ 6A  
1A-6A 10kA@1500Vdc



### STAC10XLgPV Series 10x85, gPV



1500V DC  
1A ~ 15A  
1A-15A 10kA@1500Vdc



### STAC14gPV Series 14x51, gPV



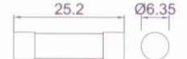
1500V DC  
1A ~ 30A  
1A-30A 10kA@1500Vdc



### ST62 720 Series 6x25, Telecom



75V DC  
5A ~ 63A  
5A-50A 2500A@75Vdc  
\*63A 3000A@80Vdc



## Fuse Accessory 熔断器底座

### STPVAH1U 10x38 PV Fuse Holder

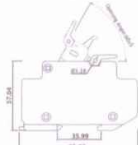


**VOLTAGE:** 600V/1000V DC  
**AMPERE:** 30A Max.  
**Fuse Size:** 10x38  
**TERMINAL:**



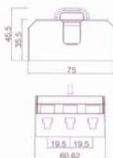
### STPVAH141P 14x51 PV Fuse Holder

700V/1000V/1500V DC  
50A Max.  
14x51



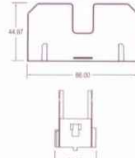
### STMH1P/MH3P Fuse Holder for EV Application

700VDC  
1-40A  
10x38  
M4



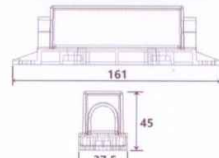
### STMH14H1P Fuse Holder for EV Application

700VDC  
1-50A  
14x51  
M5



### STFHC68 Fuse Holder With Cover for EV

150VDC  
50-250A  
18x45  
M8



### STEV holder Fuse Holder for EV/HEV

800VDC MAX  
700A MAX  
Various  
Various

