

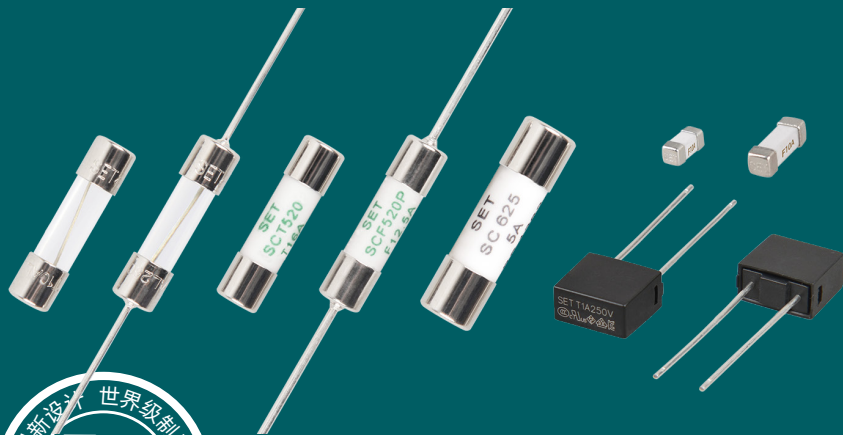
Mini Fuses

小型熔断器

Miniature Fuses

- 陶瓷管、玻璃管、塑料壳
- 快断与延时
- 额定电流: (0.1 ~ 40) A
- 额定电压: (125 ~ 600) VAC
(24 ~ 600) VDC
- 低分断与高分断
- 无铅, 符合RoHS & REACH要求

Ceramic Tube, Glass Tube, Plastic Case
Fast Acting and Time-lag
Rated Current: (0.1 ~ 40) A
Rated Voltage: (125 ~ 600) VAC
(24 ~ 600) VDC
Low and High Breaking Capacity
Pb RoHS & REACH Compliant



制造电路控制及安全保护元器件 提供电路安全解决方案
Providing a Total Solution for High Standard Safety Circuit Protection

SET safe | SET fuse

赛尔特

WHAT

CAN DO FOR YOU

赛尔特设计、制造、销售业界领先的**电路控制及安全保护元器件**、提供**电路安全解决方案**。

2000年成立于中国厦门。产品销往40多个国家和地区，与世界500强的部分企业有深远的合作，首创、独创多个产品；取得CCC、UL、cUL、VDE、TUV、PSE、KC等认证，符合RoHS、REACH，获得IATF16949、ISO9001、ISO14001、ISO45001、GB/T29490管理体系认证，参与多项电路保护元器件的国家、国际标准制定、修订。

赛尔特(SETsafe | SETfuse)产品的主要应用市场：**通信、防雷器、电源、新能源、照明、家电、移动设备、医疗。**

MISSION

PROVIDING A TOTAL SOLUTION FOR HIGH STANDARD SAFETY CIRCUIT PROTECTION.

SETsafe | SETfuse was established in 2000 in Xiamen, China. We have a presence in more than 40 countries and regions recognising our products. Some of the world's 500 fortune companies are our valuable customers. We have pioneered, innovated & developed several products exclusively. Products are compliance with CCC, UL, cUL, VDE, TUV, PSE, KC, IATF16949, ISO9001, ISO14001, ISO45001, GB/T29490 certificates. We are in one of the core participating teams for revising and setting several national & international standards in the field of Circuit Protection.


SETsafe | SETfuse Key Markets: Telecom, Surge Protector, Power, New Energy, Lighting, Home Appliances, Mobile Devices, Medical.

过温保护 Over Temperature Protection

ATCO
温度保险丝 Thermal-Link 1



DC-ATCO
直流温度保险丝 Thermal-Link 2



OTCO
温度保险丝 Thermal-Link 3

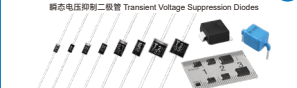


TMS
热保护器 Thermal Protector 4




过电压保护 Over Voltage Protection


TVS Diodes
瞬态电压抑制二极管 Transient Voltage Suppression Diodes 1




GDT
气体放电管 Gas Discharge Tube 2




MOV
压敏电阻 Metal Oxide Varistor 3



TFMOV
热保护型压敏电阻 Thermal Fuse & MOV 4



TFMOV
热保护型压敏电阻 Thermally Protected Varistors 5



过电压保护 Over Voltage Protection

SPD-M
电涌保护模块 Surge Protective Device Module 6



SPD
低压电源系统 Low-voltage Power Systems 7



SPD
光伏供电系统 PV System 8



SPD
室外照明系统 Outdoor Lighting 9



SPD
信号通信系统 Signaling Networks 10



过电流保护 Over Current Protection

Mini Fuses
小型熔断器 Miniature Fuses 1



TRXF
热保护型熔断电阻器 Thermal-Link & Fusing Resistor 2



TPR
热保护型熔断电阻器 Thermally Protected Resistor 3



NTC
抑制浪涌电流NTC热敏电阻器 Inrush Current Limiting NTC Thermistor 4



LV Fuses
低压熔断器 Low Voltage Fuses 5



主动保护 Active Protection

iTCO
受控熔断器 Iode Thermal-Link 1

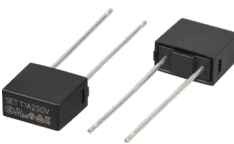










产品描述 Description

小型熔断器(Mini Fuses)是一种小型的过电流保护装置。它串联在电路中，一般要求电阻小(功耗小)，当电路正常工作时，它相当于一根导线，能够长时间稳定地导通电路；当电路不稳定或外部干扰而发生电流波动时，它也应能承受一定范围的过载；只有当电路中出现明显的过载或短路时，小型熔断器(Mini Fuses)才会动作，通过切断电流来保护电路。

赛尔特公司(SETsafe | SETfuse)的小型熔断器(Mini Fuses)广泛应用于各种电子电器设备的过电流保护，它具有多种安装方式、结构紧凑、性能可靠稳定等特点。赛尔特公司可提供的小型熔断器(Mini Fuses)的技术参数：额定电流 (0.1 ~ 40) A，额定电压 (125 ~ 600) VAC、(24 ~ 600) VDC，安规认证包括cURus、VDE、PSE、CCC、CQC、KC、TUV，同时满足RoHS、REACH要求。

Miniature Fuses is an Over Current Protection device. Its resistance is very low. When the circuit works normally, it is equivalent to a wire, which can conduct the circuit continuously and stably. When the current fluctuates due to circuit instability or external interference, it should also be able to withstand a certain range of overload. Only when overload or short circuit happens, Miniature Fuses can blow fast to protect the circuit. SETsafe | SETfuse Miniature Fuses is widely used in all kinds of electrical equipment. It has a variety of mounting modes, compact structure, reliable and stable performance. Technical parameters of SETsafe | SETfuse Miniature Fuses: Its rated current ranges from 0.1 A to 40 A, rated voltage ranges from 125 VAC to 500 VAC, and from 24 VDC to 600 VDC, complies with RoHS and REACH, and is approved by cURus, VDE, PSE, CCC, CQC, KC, TUV.

系列 Series	应用 APPLICATIONS	特性 FEATURES
<p>SPT478</p>  <p>CCC cULus VDE KC</p>	<ul style="list-style-type: none"> · 家电 Household Appliance · 办公设备 Office Appliance · 电源 Power Supply · 通用照明 General Lighting · 插座 Socket 	<ul style="list-style-type: none"> · L8 x W4 x H7 (mm) · 慢断，耐电流冲击 Time-lag, Withstand Inrush Current · 额定电流 Rated Current: (0.1 ~ 10) A · 额定电压 Rated Voltage: AC: 400 / 350 / 300 / 250 / 125 V · 分断能力 Breaking Capacity: cURus: AC: 150 A@400 / 350 / 300 / 250 / 125 V CCC / VDE / KC / PSE: AC: 35 A or 10 I_n @250 V · RoHS & REACH
<p>SCT520&SCT520P</p>  <p>cULus CQC 100VmaxInlet</p>	<ul style="list-style-type: none"> · 家电 Household Appliance · 办公设备 Office Appliance · 电源 Power Supply · 通用照明 General Lighting · 插座 Socket 	<ul style="list-style-type: none"> · Φ5 × 20 mm · 慢断，高分断，耐电流冲击； Time-lag, High Breaking Capacity, Withstand Inrush Current · 额定电流 Rated Current: (1 ~ 30) A · 额定电压 Rated Voltage: AC/DC: 500 / 420 / 350 / 300 / 250 V · 分断能力 Breaking Capacity: DC: 500 A@500 / 400 / 350 / 300 / 250 V AC: 300 A@500 / 400 / 350 V, 2 kA@300 VAC, 10 kA@250 V · RoHS & REACH
<p>SCF520&SCF520P</p>  <p>cULus CQC 100VmaxInlet</p>	<ul style="list-style-type: none"> · 电源 Power Supply · 仪器仪表 Instrument and Apparatus · 电池保护 Batteries Protection 	<ul style="list-style-type: none"> · Φ5 × 20 mm · 快断，高分断 Fast Acting, High Breaking Capacity · 额定电流 Rated Current: (1 ~ 20) A · 额定电压 Rated Voltage: AC/DC: 500 / 420 / 350 / 300 / 250 V · 分断能力 Breaking Capacity: DC: 300 A@600 / 500 / 420 / 350 / 250 V AC: 1500 A@300 / 250 V, 300 A@600 / 500 / 420 V · RoHS & REACH

系列 Series	应用 APPLICATIONS	特性 FEATURES
<p>SGT520</p>  <p>CCC cULus PUL K</p>	<ul style="list-style-type: none"> · 家电 Household Appliance · 办公设备 Office Appliance · 电源 Power Supply · 通用照明 General Lighting · 插座 Socket 	<ul style="list-style-type: none"> · $\Phi 5 \times 20$ mm · 慢断, 低分断, 耐电流冲击 Time-lag, Low Breaking Capacity, Withstand Inrush Current · 额定电流 Rated Current: (1 ~ 10) A · 额定电压 Rated Voltage: 250 VAC · 分断能力 Breaking Capacity AC: 35 A or 10 I_n @250 V · RoHS & REACH
<p>SGF520</p>  <p>CCC cULus PUL K</p>	<ul style="list-style-type: none"> · 电源 Power Supply · 仪器仪表 Instrument and Apparatus · 电池保护 Batteries Protection 	<ul style="list-style-type: none"> · $\Phi 5 \times 20$ mm · 快断, 低分断 Fast Acting, Low Breaking Capacity · 额定电流 Rated Current: (1 ~ 10) A · 额定电压 Rated Voltage: AC 250 V · 分断能力 Breaking Capacity: AC 35 A or 10 I_n @250 V · RoHS & REACH
<p>SCF1032</p>  <p>cULus Pb</p>	<ul style="list-style-type: none"> · 家电 Household Appliance · 办公设备 Office Appliance · 通用照明 General Lighting · 电池保护 Batteries Protection · 电动工具 Electric Tool 	<ul style="list-style-type: none"> · L10.0 x W3.3 x H3.3 (mm) · 快断 Fast Acting · 额定电流 Rated Current: (1 ~ 40) A · 额定电压 Rated Voltage: AC: 250 / 125 V; DC: 250 / 125 / 48 / 32 V · 分断能力 Breaking Capacity: AC: 100 A@250 V, 1 kA@125 V DC: 100 A@250 V, 1 kA@125 / 84 / 72 / 63 V · RoHS & REACH (Pb Free)
<p>SCT1032</p>  <p>CCC cULus Pb</p>	<ul style="list-style-type: none"> · 家电 Household Appliance · 电源 Power Supply · 电池保护 Batteries Protection · 电动工具 Electric Tool 	<ul style="list-style-type: none"> · L10.0 x W3.3 x H3.3 (mm) · 慢断 Time-lag · 额定电流 Rated Current: (0.5 ~ 15) A · 额定电压 Rated Voltage: AC: 350 / 300 / 250 / 125 V; DC: 250 / 125 / 75 / 63 / 48 / 32 V · 分断能力 Breaking Capacity: 50A@350 VAC, 200 A@250 VAC 50 A@250 VDC, 1000 A@125 / 75 / 63 / 48 / 32 VDC · RoHS & REACH (Pb Free)
<p>SCF6125</p>  <p>cULus Pb</p>	<ul style="list-style-type: none"> · 家电 Household Appliance · 办公设备 Office Appliance · 通用照明 General Lighting · 电池保护 Batteries Protection · 电动工具 Electric Tool 	<ul style="list-style-type: none"> · L6.2 x W2.7 x H2.7 (mm) · 快断 Fast Acting · 额定电流 Rated Current: (1 ~ 20) A · 额定电压 Rated Voltage: AC: 250 / 125 V; DC: 125 / 75 / 63 / 48 / 32 V · 分断能力 Breaking Capacity: AC: 50 A @250 V, 200 A@125 V DC: 200 A@125 V, 500 A@75 / 63 / 48 / 32 V · RoHS & REACH (Pb Free)
<p>SCT6125</p>  <p>CCC cULus Pb</p>	<ul style="list-style-type: none"> · 家电 Household Appliance · 电源 Power Supply · 智能家居 Smart Home Appliances · 楼宇设备 Building Equipment · 电动工具 Electric Tool 	<ul style="list-style-type: none"> · L6.2 x W2.7 x H2.7 (mm) · 慢断 Time-lag · 额定电流 Rated Current: (0.5 ~ 12.5) A · 额定电压 Rated Voltage: AC: 350 / 300 / 250 V; DC: 125 / 75 / 63 / 48 / 32 V · 分断能力 Breaking Capacity: 35 A@350/300/250 VAC, 50 A@250/125 VAC; 200 A@125VDC, 1 kA@75 /63 /48 /32 VDC · RoHS & REACH (Pb Free)

www.SETsafe.com
www.SETfuse.com

20+

OVER 20 YEARS OF DESIGNING, MANUFACTURING
AND SELLING OF CIRCUIT PROTECTION COMPONENTS
超过20年的设计、制造、销售电路保护元器件

40+

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厦门火炬高新区（翔安）产业区翔安西路8067, 8001号
NO. 8067, 8001 West Xiang'an Road, Torch High-Tech
Industrial District, Xiang'an 361101 Xiamen P.R. China
www.SETsafe.com www.SETfuse.com
+86 592-5715-838 sales@SETfuse.com

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