



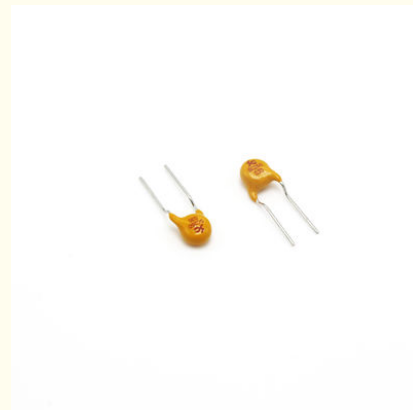
## SOCAY Leaded PPTC Resettable Fuse SC250-080CW0D 220Vdc For Motor Protection

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen, Guangdong, China
- Brand Name: SOCAY
- Certification: UL, REACH, RoHS, ISO
- Model Number: SC250-080CW0D
- Minimum Order Quantity: 5000pcs
- Price: Negotiable
- Delivery Time: 5-8 work days



### Product Specification

- Component Name: PPTC Resettable Fuse
- Package: Radial Lead
- I Hold: 0.08A
- I Trip: 0.16A
- V Max: 220Vdc
- I Max: 3.0A
- P Dtyp.: 1.0W
- Current: 0.4A
- Time: 3.0S
- R Min: 14.0Ω
- R Max: 22.0Ω
- R1 Max: 25.0Ω
- Highlight: **Motor Protection PPTC Resettable Fuse**

## Product Description

### SOCAY Leaded PPTC Resettable Fuse SC250-080CW0D 220Vdc For Motor Protection

**PPTC Resettable Fuse DATASHEET:** [SC250-080CW0D\\_v96.2.pdf](#)

#### Product Description:

The Leaded PPTC Resettable Fuse is designed to provide long-lasting protection for both AC and DC circuits. It is a cost-effective alternative to traditional fuses that require replacement after a single use. With its resettable function, the Radial Lead PPTC Resettable Fuse can be used multiple times, making it an ideal choice for applications where reliability and durability are essential.

The Radial Lead PPTC Resettable Fuse is designed to hold a range of currents from 0.08A to 0.16A, making it versatile and perfect for a variety of applications. It is also highly efficient with a minimum resistance of Radial, ensuring that it won't interfere with your circuit's performance.

Thanks to its Radial Lead design, the PPTC Resettable Fuse is easy to install and use, making it an ideal choice for both professionals and hobbyists. Its compact size and easy-to-use design make it perfect for a wide range of applications, from automotive and industrial to home electronics and more.

So if you're looking for a reliable and efficient resettable fuse, the Radial Lead PPTC Resettable Fuse is the perfect choice. With its impressive I trip, I max, and I hold ratings, along with its Radial Lead design, it provides the perfect balance of performance, reliability, and convenience. Order yours today and experience the difference for yourself!

#### Features:

Product Name: PPTC Resettable Fuse

Sensitive to current and temperature, resistance increases with temperature and current;

The response speed of PPTC is slow, generally tens of milliseconds or even seconds, related to the size of the current flowing through the PPTC;

Has the characteristic of self-recovery, in its rated use range can be repeatedly applied to the circuit;

PPTC in the normal operating state of the circuit is a low resistance, almost no effect on the circuit;

PPTC is connected in series in the circuit.

#### Technical Parameters:

Component Name	PPTC Resettable Fuse
I hold	0.08A
I trip	0.16A
V max	220Vdc
I max	3.0A
P dtyp.	1.W
Current	0.15A
Time	10.0S
Rmin	40.0Ω
R max	90.0Ω
R1 max	25.0Ω

#### Applications:

Whether you're designing a new electronic product or looking to upgrade an existing one, the SC250-080CW0D Resettable Fuse is an excellent choice. With its Radial Leaded design, this fuse is easy to install and can be used in a variety of different scenarios and applications.

Thanks to its PTC Polymer construction, the SC250-080CW0D Resettable Fuse is able to provide reliable protection against overcurrent events without the need for a traditional fuse. This makes it a more cost-effective and efficient solution for your electronic needs.

With its UL, REACH, RoHS, and ISO certifications, you can be confident that the SC250-080CW0D Resettable Fuse meets the highest standards of quality and safety. And with a minimum order quantity of just 5000pcs, it's easy to get the protection you need at a price you can afford.

So whether you're working on a new project or upgrading an existing one, the SC250-080CW0D Resettable Fuse from SOCAY is the perfect solution for your overcurrent protection needs. Order now and experience the peace of mind that comes with knowing your electronics are always protected.

#### FAQ:

**Q1: What is the brand name of the PPTC Resettable Fuse?**

**A1:** The brand name of the PPTC Resettable Fuse is SOCAY.

**Q2: What is the model number of the PPTC Resettable Fuse?**

A2: The model number of the PPTC Resettable Fuse is SC250-080CW0D.

**Q3: Where is the PPTC Resettable Fuse manufactured?**

A3: The PPTC Resettable Fuse is manufactured in Shenzhen, Guangdong, China.

**Q4: What certifications does the PPTC Resettable Fuse have?**

A4: The PPTC Resettable Fuse is certified by UL, REACH, RoHS, and ISO.

**Q5: What is the minimum order quantity for the PPTC Resettable Fuse?**

A5: The minimum order quantity for the PPTC Resettable Fuse is 5000pcs.

**Q6: Is the price negotiable for the PPTC Resettable Fuse?**

A6: Yes, the price for the PPTC Resettable Fuse is negotiable depending on the order quantity.

**Q7: What is the delivery time for the PPTC Resettable Fuse?**

A7: The delivery time for the PPTC Resettable Fuse is 5-8 work days.



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