



SOCAY Radial Lead PPTC SC600-375SZ0D Resettable Polymer PTCs Component for Overcurrent 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: SC600-375SZ0D
- Minimum Order Quantity: 5000pcs
- Price: Negotiable
- Delivery Time: 5-8 work days



Product Specification

- Component Name: PPTC Resettable Fuse
- Package: Radial Lead
- I Trip: 0.375A
- I Hold: 0.75A
- V Max: 400Vdc
- I Max: 3A
- P Dtyp.: 3.5W
- Current: 1.875A
- Time: 30.0S
- R Min: 2.5Ω
- R1 Max: 6.75Ω
- Highlight: **Resettable Polymer PTCs Component, SC600-375SZ0D PPTC,**

Product Description

SOCAY Radial Lead PPTC SC600-375SZ0D Resettable Polymer PTCs Component for Overcurrent Protection

PPTC Resettable Fuse DATASHEET: [SC600-375SZ0D_v207.1.pdf](#)

Product Description:

With a maximum resistance (R_{max}) of 6.75Ω , this Radial Lead PPTC Resettable Fuse can handle a wide range of currents. It has an I_{hold} 0.375A, making it suitable for a variety of applications. The V_{max} 3V of this PTC Polymer Fuse allows it to be used in a wide range of voltage applications, providing a versatile solution for overcurrent protection.

The I_{max} of this Radial Lead PPTC Resettable Fuse is 3A, making it a reliable option for overcurrent protection. Its Radial design ensures that it can be easily installed in a variety of applications, providing a convenient solution for overcurrent protection. With a R_{min} of Radial, this fuse is designed to provide reliable protection against overcurrent events.

Overall, our Radial Lead PPTC Resettable Fuse is a reliable and versatile option for overcurrent protection. Its low resistance during normal operation and ability to handle a wide range of currents make it a great choice for a variety of applications. Its Radial design ensures that it can be easily installed, providing a convenient solution for overcurrent protection.

Features:

Product Name: PPTC Resettable Fuse

Package Type: Radial Leaded PPTC Resettable Fuse

RoHS Compliant and Halogen-Free

Radial leaded Devices

Cured, flame retardant epoxy polymer insulating material meets UL94V-0 requirements

Operation Current: 0.375 A, Maximum Voltage: 400 Vdc, Operating Temperature: -40 to +8

This product is a Radial Leaded PPTC Resettable Fuse, also known as a Leaded PPTC Resettable Fuse. It has a current range of 0.375A - 3A, radial package type. It has a voltage rating of PTC Polymer and is classified as a Multifuse.

Technical Parameters:

| Component Name | PPTC Resettable Fuse |
|----------------|----------------------|
| I hold | 0.375A |
| I trip | 0.75A |
| V max | 400Vdc |
| I max | 3.0A |
| P dtyp. | 3.5W |
| Current | 1.875A |
| Time | 30.0S |
| Rmin | 2.5Ω |
| R1 max | 6.75Ω |

Applications:

The SC600-375SZ0D can handle a range of currents, from 0.375A to 3A, making it versatile for a variety of applications. As a multifuse, it can be used in a range of scenarios where overcurrent protection is needed. Its maximum resistance of 2.5Ω ensures that it won't cause unnecessary power loss in your application.

One of the key features of the SC600-375SZ0D is its radial lead configuration. This design makes it easy to install and ensures a secure connection in your circuit. Whether you need a Radial Lead PPTC Resettable Fuse for automotive, industrial, or consumer electronics applications, the SC600-375SZ0D is a reliable choice.

Ordering from SOCAY means you can negotiate the price and expect a delivery time of 5-8 work days. Whether you need a small or large quantity of Radial Leaded PPTC Resettable Fuses, SOCAY can accommodate your needs. Contact us today to learn more about the SC600 and our other products.

FAQ:

A: A PPTC Resettable Fuse is a device that acts as a circuit protection component. It automatically resets itself after a fault condition has been cleared. The SOCAY SC600-375SZ0D is a PPTC Resettable Fuse.

2) Q: What is the brand name of this PPTC Resettable Fuse?

A: The brand name of this PPTC Resettable Fuse is SOCAY.

3) Q: Where is the SOCAY SC600-375SZ0D PPTC Resettable Fuse manufactured?

A: The SOCAY SC600-375SZ0DPPTC Resettable Fuse is manufactured in Shenzhen, Guangdong, China.

4) Q: What certifications does the SOCAY SC600-375SZ0D PPTC Resettable Fuse have?

A: The SOCAY SC600-375SZ0D PPTC Resettable Fuse is UL, REACH, RoHS, and ISO certified.

5) Q: What is the minimum order quantity for the SOCAY SC600-375SZ0D PPTC Resettable Fuse?

A: The minimum order quantity for the SOCAY SC600-375SZ0D PPTC Resettable Fuse is 5000pcs.



Shenzhen Socay Electronics Co., Ltd.



+8618126201429



sylvia@socay.com



socaydiode.com

4/F, Block C, HeHengXing Science & Technology Park, 19 MinQing Road, LongHua District, Shenzhen City,
GuangDong Province, China