

Shenzhen, Guangdong, China

REACH, RoHS, ISO

2500PCS/REEL

# Efficiency Surge Protection Device TSS Diode P2600SA Maximum Leakage Current < 5µA

# **Basic Information**

- Place of Origin:
- Brand Name: SOCAY
- Certification:
- Model Number: P2600SA
- Minimum Order Quantity:



## **Product Specification**

Package Size:	DO-214AA/SMB
Component:	Thyristor Surge Suppressors
• Tss Name:	Thyristor Surge Suppressors (TSS)
Maximum Leakage Current:	Less Than 5µA
Description:	Thyristor Surge Suppressors (TSS)
• Item:	TSS DIODES
Highlight:	Efficiency Surge Protection Device, TSS Diode P2600SA

Our Product Introduction

#### **Product Description:**

Our TSS diodes are designed to protect your sensitive electronic equipment from transient voltage spikes caused by lightning, power surges, and other electrical disturbances. These devices are especially important for Ethernet surge protection devices, as they help prevent damage to your network infrastructure.

Our Thyristor Surge Suppressors are available in a DO-214AA/SMB package size, making them easy to install and integrate into your existing systems. They are specifically designed to handle high surge currents and feature low clamping voltages to ensure maximum protection for your equipment.

Don't wait until it's too late - protect your electronic equipment today with our top of the line Thyristor Surge Suppressors!

#### **Applications:**

Thyristor Surge Suppressors (TSS) are an essential component for protecting sensitive electronic equipment from voltage spikes and surges. They are commonly used in Ethernet Surge Protection Devices, DC Surge Protection Devices, and AC Surge Protection Devices. TSS diodes work by clamping the voltage of a transient surge to a safe level, preventing damage to the protected equipment. The P2600SA TSS diode has a maximum leakage current of less than 5µA, ensuring that it won't interfere with the normal operation of the protected equipment. These TSS diodes are available for purchase in reels, with a minimum order quantity of 2500PCS/REEL, making them a cost-effective solution for high volume applications.

Some common occasions and scenarios where SOCAY's Thyristor Surge Suppressors can be used include:

Protecting Ethernet switches, routers, and other networking equipment from lightning strikes and other voltage surges.

Protecting power supplies and battery backup systems from voltage transients and surges in DC power systems.

Protecting sensitive electronic equipment from voltage surges caused by lightning or other sources of electromagnetic interference.

Protecting AC power supplies and equipment from voltage surges and spikes caused by lightning or other sources of interference. Overall, SOCAY's Thyristor Surge Suppressors (TSS) are a reliable and cost-effective solution for protecting sensitive electronic

equipment from voltage surges and transients. With their high-quality construction and certifications, these TSS diodes are a great choice for a wide range of applications.

### FAQ:

- Q: What is the brand name of the Thyristor Surge Suppressors?
- A: The brand name of the Thyristor Surge Suppressors is SOCAY.
- Q: What is the model number of the Thyristor Surge Suppressors?
- A: The model number of the Thyristor Surge Suppressors is P2600SA.
- Q: Where are the Thyristor Surge Suppressors manufactured?
- A: The Thyristor Surge Suppressors are manufactured in Shenzhen, Guangdong, China.
- Q: What certifications do the Thyristor Surge Suppressors have?
- A: The Thyristor Surge Suppressors have REACH, RoHS, and ISO certifications.
- **Q:** What is the minimum order quantity for the Thyristor Surge Suppressors?
- A: The minimum order quantity for the Thyristor Surge Suppressors is 2500pcs/reel.



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