

## RoHS Certified Dull Tin plated Gas Discharge Tube 20kA Maximum Capacitance 25ns Response Time

Our Product Introduction

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### Basic Information

- Place of Origin: GUANGDONG,China
- Brand Name: Socay
- Certification: RoHS
- Model Number: SC3E8-230HSMD
- Minimum Order Quantity: 1000PCS
- Price: Negotiable
- Packaging Details: 1000PCS per Tray, 10 Trays / Inner Carton
- Delivery Time: To be negotiated
- Supply Ability: sufficiency



### Product Specification

- Maximum Capacitance: <1.5pF
- Voltage Rating: 230V±20%
- Current Rating: 20kA
- Certifications: RoHS
- Product Name: Gas Discharge Tube
- Materials: SC3E8-230HSMD
- Response Time: 25ns
- Minimum Insulation Resistance: 1GΩ

## Product Description

### Product Description:

Our Gas Discharge Tubes - GDTs are made with high-quality materials, including Dull Tin-plated components, which ensures durability and longevity. The GDTs have a compact design, with dimensions of 10.0mm X 8.0mm X 14.0mm, making them ideal for use in small electronic products.

The GDTs have a wide operating temperature range of -40 to +105, which makes them suitable for use in extreme temperature environments. They also have a minimum insulation resistance of 1GΩ, ensuring that they do not leak current and cause damage to the equipment.

Our Gas Discharge Tubes - GDTs have a maximum capacitance of less than 1.0pF, which ensures that they do not introduce any significant capacitance into the circuit. This is important because excessive capacitance can affect the performance of the circuit and cause it to malfunction.

In summary, our Gas Discharge Tubes - GDTs are reliable and effective devices for protecting electronic equipment from voltage surges and electrical transients. They have a compact design, are made with high-quality materials, and have a wide operating temperature range and a minimum insulation resistance of 1GΩ. They also have a maximum capacitance of less than 1.5pF, ensuring that they do not affect the performance of the circuit.

### Features:

Product Name: Gas Discharge Tube

Current Rating: 20kA

Response Time: 25ns

Voltage Rating: 230V±20%

Maximum Capacitance: <1.5pF

Dimensions: 10.0mm X 8.0mm X 14.0mm

This Gas Discharge Tube, also known as GDT Gas Discharge Tube or Fuel Injector Tube, is made of Ferritic Stainless Steel Tube.

### Applications:

Brand Name: Socay

Model Number: SC3E8-230HH

Place of Origin: GUANGDONG, China

Certification: RoHS

Minimum Order Quantity: 1000PCS

Packaging Details: Tape & Reel

Delivery Time: To be negotiated

Supply Ability: sufficiency

Maximum Capacitance: <1.5pF

Minimum Insulation Resistance: 1GΩ

Dimensions: 10.0mm X 8.0mm X 14.0mm

Voltage Rating: 230V±20%

Gas Discharge Tubes - GDTs / Gas Plasma Arrestors is a product that is widely used to provide protection against voltage spikes in electronic devices. The Socay SC3E8-230HH Gas Discharge Tube is a high-quality product made of Ferritic Stainless Steel Tube, which is known for its resistance to corrosion and high-temperature stability. The product is RoHS certified, ensuring that it is safe for use and does not contain any harmful substances.

The Gas Discharge Tube is commonly used in various applications such as telecommunications, power supplies, and industrial controls. It is designed to protect sensitive electronic devices from high-voltage surges, lightning strikes, and electrostatic discharge. The Socay SC2E5-800ESMD Gas Discharge Tube has a maximum capacitance of less than 1.5pF and a minimum insulation resistance of 1GΩ, making it highly reliable and effective for protection against voltage spikes.

The dimensions of the Gas Discharge Tube are 10.0mm X 8.0mm X 14.0mm, making it suitable for use in compact electronic devices. The product has a voltage rating of 800V±20%, ensuring that it can handle high-voltage surges without getting damaged. The Gas Discharge Tube is supplied in tape and reel packaging, making it easy to handle and use in automated assembly processes.

In conclusion, the Socay SC2E5-800ESMD Gas Discharge Tube is a high-quality product that provides reliable and effective protection against voltage surges in electronic devices. Its Ferritic Stainless Steel Tube construction, RoHS certification, and compact size make it suitable for use in various applications. With a minimum order quantity of 1000PCS and sufficient supply ability, the Gas Discharge Tube is readily available for use in industrial applications.

### Support and Services:

Our Gas Discharge Tubes (GDTs) are designed to provide protection against voltage surges and transients in various applications, including telecommunications, power supplies, and industrial control systems. We offer a wide range of GDTs with different voltage ratings, capacitances, and mounting options to suit your specific needs.

Our technical support team is available to assist you with any questions you may have about our GDT products. We can provide guidance on selecting the appropriate GDT for your application and offer advice on how to properly install and maintain your GDTs to ensure optimal performance.

In addition to technical support, we also offer a range of services to help our customers get the most out of their GDTs. Our services include custom design and manufacturing, testing and certification, and training and education.

### FAQ:

**Q: What is the brand name of this Gas Discharge Tube product?**

A: The brand name of this product is Socay.

**Q: What is the model number of this Gas Discharge Tube product?**

A: The model number of this product is SC3E8-230HH.

**Q: Where is this Gas Discharge Tube product manufactured?**

A: This product is manufactured in GUANGDONG, China.

**Q: Does this Gas Discharge Tube product have any certifications?**

A: Yes, this product is RoHS certified.

**Q: What is the minimum order quantity for this Gas Discharge Tube product?**

A: The minimum order quantity for this product is 1000PCS.

**Q: How is this Gas Discharge Tube product packaged?**

A: This product is packaged in Tape & Reel.

**Q: What is the delivery time for this Gas Discharge Tube product?**

A: The delivery time for this product is to be negotiated.

**Q: Does the supplier have sufficient supply of this Gas Discharge Tube product?**

A: Yes, the supplier has sufficiency of this product.



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