

## Agency Information

This certificate is only used for web browsing, proving that the SETsafe | SETfuse product has been certified.

For the full version, please contact: [sales@SETfuse.com](mailto:sales@SETfuse.com)

Thank you for your support.

# Zertifikat *Certificate*

**Zertifikatsnummer Certificate No.:**

R 50624284 0001

**Berichtsnummer Report No.:**

CN242RCK 001

**Genehmigungsinhaber License Holder:**

Xiamen Set Electronics Co., Ltd.  
No.8067, Xiangan Xi Road, Xiamen  
Torch High-Tech Industrial Develop-  
ment Zone, Xiangan Industry District  
Xiamen  
Fujian  
P.R. China

**Fertigungsstätte Manufacturing Site:**

Xiamen Set Electronics Co., Ltd.  
No.8001, Xiangan Xi Road,  
Xiamen Torch High-Tech  
Industrial Development Zone,  
Xiangan Industry District, Xiamen,  
Fujian  
P.R. China

**Prüfzeichen Test Mark:**


Type Approved  
Safety  
Regular Production  
Surveillance

www.tuv.com  
ID 1111282934

**Geprüft nach Tested according to:**

EN 61643-11:2012+A11  
IEC 61643-11:2011

**Geräteidentifikation**
*Product Identification*

**Produkt:** Surge Protector  
*Product:* (Surge Protective Device (SPD))

**Modell:** Modelle sind auf nächste(r) Seite(n) gelistet  
*Type:* Type designation(s) are listed on the next page(s)

**Technische Daten:** Type of SPD : Type 2(Class II)  
*Technical Data:* Number of Ports : Type 3(Class III)  
: One

Other technical data is listed on the next page.

**Gültig ab:** 2024-03-27  
*Valid from:*

**Zertifizierungsstelle:**  
*Certification body:*

**Ausstellungsdatum:** 2024-03-27  
*Date of issue:*

*Sarah Chen*  
Sarah Chen



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.  
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
<http://www.tuv.com/safety> E-mail: [markcheck@tuv.com](mailto:markcheck@tuv.com)  
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[www.tuv.com](http://www.tuv.com)

 **TÜVRheinland®**  
Precisely Right.

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**Produkt Product:** Surge Protector  
(Surge Protective Device (SPD))

**Modell Type:** **Bezeichnung Designation:**  
 Type Designation: 1) SD10K230H100aaa , SD10K277H100aaa  
 SD10K230H100-Taaa , SD10K277H100-Taaa  
 SD10K230D303aaa , SD10K277D303aaa  
 SD10K230D303-Taaa , SD10K277D303-Taaa  
 2) SD15K230H100aaa , SD15K277H100aaa  
 SD15K230H100-Taaa , SD15K277H100-Taaa  
 (a = 0-9, a-z, A-Z or blank)

**Trademark :** SET SETsafe SETfuse

**Technical Data :**

Max. Continuous Operating Voltage(Uc) : 320V  
 Nominal discharge current(In) : 1)10kA; 2)15kA  
 Open Circuit Voltage(Uoc) : 1)20kV; 2)30kV  
 Prospective Short-circuit Current(Iscpr): 1.5kA  
 Voltage Protective Level(Up) : 1.5kV  
 Protection Degree : IP 67  
 Ambient Temperature : -40°C~+85°C  
 Location Category : Indoor  
 Altitude : 4000m

ANLAGE (Appendix): 1

