

# Agency Information

The certificate is only used for browsing on the web and proves that SETsafe | SETfuse has been certified.

If you need a FULL-VERSION certificate, please contact us: [sales@SETfuse.com](mailto:sales@SETfuse.com)

该证书只用于在网页浏览，证明SETsafe | SETfuse已获得认证，如需要完整版本证书，请联系我们: [sales@SETfuse.com](mailto:sales@SETfuse.com)

**Zertifikat**  
mit überwachter Konformität

**Certificate**  
of surveyed conformity



Zertifikat Nr. *Certificate No.*  
J 50431633

Blatt *Sheet*  
0001

<i>Ihr Zeichen Client Reference</i>	<i>Unser Zeichen Our Reference</i>	<i>Ausstellungsdatum Date of Issue</i>
	05-YangYongM-50232012 001	05.06.2019 (day/mo/yr)

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

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

**Prüfzeichen Test Mark**



**Geprüft nach Tested acc. to**  
EN 61643-11:2012+A11  
Excluding Clauses 7.3.2, 7.3.3,  
8.3.5.3.2

**Zertifiziertes Produkt (Geräteidentifikation)**  
*Certified Product (Product Identification)*

**Lizenzentgelte - Einheit**  
*License Fee - Unit*

**(Thermal Fuse & TVS (TTVS))**

Type Designation : TTVS15K66  
Trademark : SET  
Rating:  
Uc: DC65V  
Up: 140V  
In: 15kA  
Temperature range : -40°C to +85°C  
Test Class: II  
Thermal-link : AC500V, 50HZ, 10A, 145°C

5

Remark:TTVS intergrated disconnecter for incorporation and PCB-mounting, disconnecter operation to be detected via monitor terminals.

5

**ANLAGE (Appendix): 1**

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
This certificate is based on our Testing and Certification Regulation. The product  
fulfills above mentioned requirements, the production is subject to surveillance.

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety



**Zertifikat**  
mit überwachter Konformität

**Certificate**  
of surveyed conformity



Zertifikat Nr. *Certificate No.*  
J 50431633

Blatt *Sheet*  
0002

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*

Ausstellungsdatum

*Date of Issue*

05-ZHANGVIVI-50232012 002 04.08.2020 (day/mo/yr)

**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 Plant***

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***



Safety  
Regular  
Production  
Surveillance

www.tuv.com  
ID 1419067213

**Geprüft nach *Tested acc. to***

EN 61643-11:2012+A11  
Excluding Clauses 7.3.2, 7.3.3,  
8.3.5.3.2

**Zertifiziertes Produkt (Geräteidentifikation)**  
*Certified Product (Product Identification)*

**Lizenzentgelte - Einheit**  
*License Fee - Unit*

(Thermal Fuse & TVS (TTVS))

as page 0001

Change

Address of the Factory : see above

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
This certificate is based on our Testing and Certification Regulation. The product  
fulfills above mentioned requirements, the production is subject to surveillance.

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**  
Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 http://www.tuv.com/safety



**Zertifikat**  
mit überwachter Konformität

**Certificate**  
of surveyed conformity



Zertifikat Nr. *Certificate No.*  
J 50556562

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*

Ausstellungsdatum

*Date of Issue*

05-ZHANGVIVI-CN21PTT2 001 09.10.2022 (day/mo/yr)

**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 Plant***

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***



**Geprüft nach *Tested acc. to***

EN 61643-11:2012+A11

Excluding Clauses 7.3.2, 7.3.3,  
8.3.5.3.2

**Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)***

**Lizenzentgelte - Einheit  
*License Fee - Unit***

(TTVS)

Type Designation : TTVS15K76#  
(#=-001~-999 or blank)

5

Trademark : SET SETsafe SETfuse

Uc : DC 76V

Up : 160V; 180V; 200V

In : 15kA

Temperature range : -40°C to +125°C

Test Class : II

**Remark:**

1)TTVS: Thermally Protected Transient Voltage Suppression  
Diodes.

2)TTVS intergrated disconnecter for incorporation and  
PCB-mounting, disconnecter operation to be detected via  
monitor terminals.

5

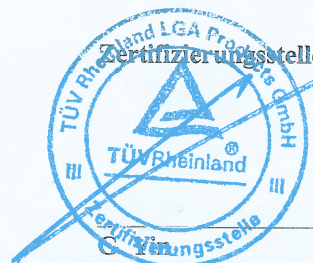
**ANLAGE (Appendix): 1**

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
This certificate is based on our Testing and Certification Regulation. The product  
fulfills above mentioned requirements, the production 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)

Fax: +49 221 806-3935



# CERTIFICATE of Conformity



Registration No.: AK 50551743 0001

Report No.: CN21PTT2 001

**Holder:** Xiamen Set Electronics Co., Ltd.  
No.8067, Xiang'an Xi Road, Xiamen  
Torch High-Tech Industrial Develop-  
ment Zone, Xiang'an Industry District  
Xiamen  
Fujian  
P.R. China

**Product:** Surge Protector  
(TTVS)

**Identification:** Type Designation : TTVS15K76#  
(#--001~-999 or blank)

Refer to TUV J 50556562 0001 for details.

**Tested acc. to:** EN 61643-11:2012+A11

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Date 09.10.2022



**TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg**