

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

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

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50434690

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*

Ausstellungsdatum

Date of Issue

05-ZHANGVIVI-50159759 002 24.05.2019 (day/mo/yr)

Genehmigungsinhaber *License Holder*

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

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

EN 61643-11:2012+A11

Zertifiziertes Produkt (Geräteidentifikation)

Certified Product (Product Identification)

Lizenzentgelte - Einheit

License Fee - Unit

Surge Protector (Surge Protective Device)

Type Designation : 1) SD05K277AM SD05K277AMT
2) SD05K277LM SD05K277LMT
Trademark : SET
Uc : AC 320V
In : 5kA
Imax : 10kA
Up : 1), 2): 1,5kV(L-N)
1): 1,8kV(L-PE, N-PE)
2): 1,5kV(L-PE, N-PE)
Type of SPD : Type 2 & 3
Number of ports : One
Location : Indoor(Built-in)
Temperature range : -40°C - +85°C
Short-circuit current rating(Isccr): 1500A

8

Remark: The labelling requirements acc. to EU Directive 2001/95 have to be observed for distribution within the EEA.

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ANLAGE (Appendix): 1

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

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
Fax: +49 221 806-3935 http://www.tuv.com/safety



Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50434690

Blatt *Sheet*
0002

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*

Ausstellungsdatum

Date of Issue

05-ZHANGVIVI-50159759 003 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 Industriy District, Xiamen,
Fujian
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

EN 61643-11:2012+A11

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

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

Surge Protector (Surge Protective Device)

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Change

Address of the Factory : see above

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.
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Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50434690

Blatt *Sheet*
0003

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*

Ausstellungsdatum

Date of Issue

05-ZHANGVIVI-50159759 004 18.08.2020 (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*



Geprüft nach *Tested acc. to*

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

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

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

Surge Protector (Surge Protective Device)

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Change

Test Requirement : see above

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

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Fax: +49 221 806-3935 http://www.tuv.com/safety



Xiamen Set Electronics Co., Ltd.
Mr. Shi Chen

Date : 04.08.2020
Our ref. : ZHANGVIVI 05
Your ref.:

No.8067, Xiangan Xi Road, Xiamen
Torch High-Tech Industrial Development Zone,
Xiangan Industry District
Xiamen
Fujian

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Surge Protective Device (SPD)
Model Designation : See Certificate
Certificate No. : AN 50473649 0001
Report No. : 50159759 003

Dear Mr. Shi Chen,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body

G. Yin

Enclosure

证书的详细资料请登陆www.tuvdotcom.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

CERTIFICATE



of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50473649 0001

Report No.: 50159759 003

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

Product: Surge Protector
Surge Protective Device (SPD)

Identification: SD05K277AM SD05K277LM SD05K277AMT SD05K277LMT

Serial No.: Engineering Sample

Remark : Issued in conjunction with TÜV Rheinland
license R 50434690 0002.

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body



Date 04.08.2020

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives are complied with.

