

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

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

Date : 14.08.2019
Our ref. : Yuge 05
Your ref.:

Ref : R TÜV-Mark Approval

Type of Equipment : Surge Protective Device
Model Designation : See Certificate
Certificate No. : R 50441567 0001
Report No. : 50230632 001

Dear Mr. Shi Chen,

The above specified technical equipment has been tested and found to be in accordance with the relevant requirements.

Enclosed you will find the certificate of approval.

If cancellation of the certificate is submitted by November 15 in a given year, no fee will be charged for the following year.

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

Please contact our office for approval of your new products.

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

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50441567

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*

Ausstellungsdatum

Date of Issue

05-Yuge-50230632 001

14.08.2019

(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.8067, Xiangan Xi Road, Xiamen
Torch High-Tech Industrial Develop-
ment Zone, Xiangan 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 : SD20R230A4-04
SPD40-3P-SET
Trade Mark : SET (logo)
Max. continuous operating voltage (Uc) : AC 385V (L-N)
AC 255V (N-PE)
Voltage protective level (Up) : 1.8 kV (L-N)
1.0 kV (N-PE)
Normal discharge current (In) : 20 kA
Max. discharge current : 40 kA
Short-circuit current rating (Iscrr) : 1.5 kA
Type of SPD : Type 2
Number of ports : One port
Location Category : Indoor
Temperature range : -40°C - +85°C

5

Remark:

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

ANLAGE (Appendix): 1

5

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 50441567

Blatt *Sheet*
0002

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*

Ausstellungsdatum

Date of Issue

05-ZHANGVIVI-50230632 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 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)

as page 0001

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.
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.*

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Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50441567

Blatt *Sheet*
0003

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*
05-YFC-50230632 003

Ausstellungsdatum
23.04.2021

Date of Issue
(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

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Surge Protector (Surge Protective Device)

as pages 0001 to 0002

Change

Altitude : 5000m

Addition

Type Designation : 1) SD20R230A404 SD20R230A203 5
2) SD20R230L306
3) SD20R230L405 SD20R230L205

Max. continuous operating

Voltage(Uc) : 1) AC 385V(L-N), AC 255V(N-PE)
2) AC 385V(L-PE)
3) AC 385V(L/N-PE)

Voltage protective level(Up): 1) 1.8kV(L-N), 1.0kV(N-PE)
2) 1.8kV(L-PE)
3) 1.8kV(L/N-PE)

5

ANLAGE (Appendix): 1.1

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



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

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

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

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Surge Protective Device
Model Designation : See Certificate
Certificate No. : AN 50473650 0001
Report No. : 50230632 002

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 50473650 0001

Report No.: 50230632 002

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)

Identification: Type Designation: SD20R230A4-04 , SPD40-3P-SET
Serial No. : Engineering Sample
Remark : Issued in conjunction with TÜV Rheinland
license R 50441567 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

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

