

# 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)

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20160421-E322662  
**Report Reference** E322662-20160421  
**Issue Date** 2016-APRIL-21

**Issued to:** XIAMEN SET ELECTRONICS CO LTD  
8067 XIANG'AN XI RD XIAMEN TORCH  
HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE  
XIANG'AN INDUSTRY DIST, XIAMEN  
FUJIAN 361101 CHINA

**This is to certify that representative samples of** COMPONENT - SURGE-PROTECTIVE DEVICES  
SEE ADDENDUM PAGE FOR MODELS

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** ANSI/UL 1449 Standard for Surge Protective Devices  
CSA C22.2 No. 8 13 Standard for Electromagnetic Interference (EMI) Filters  
CSA ECN 516 Standard for Surge/Transient Voltage Suppressors

**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Surge Protective Devices, Type 4:-

[X] Series: SM15S

Cat No.:-

SM15S201P3G(2)B, SM15S221P3G(2)B, SM15S241P3G(2)B, SM15S271P3G(2)B,  
SM15S471P3G(2)B, SM15S511P3G(2)B, SM15S561P3G(2)B, SM15S621P3G(2)B,  
SM15S201P3N(2)B, SM15S221P3N(2)B, SM15S241P3N(2)B, SM15S271P3N(2)B,  
SM15S471P3N(2)B, SM15S511P3N(2)B, SM15S561P3N(2)B, SM15S621P3N(2)B.

[X] Series: SM34S

Cat No.:-

SM34S201P2G(3), SM34S221P2G(3), SM34S241P2G(3), SM34S271P2G(3), SM34S431P2G(3),  
SM34S471P2G(3), SM34S511P2G(3), SM34S561P2G(3), SM34S201P2N(3), SM34S221P2N(3),  
SM34S241P2N(3), SM34S271P2N(3), SM34S431P2N(3), SM34S471P2N(3), SM34S511P2N(3),  
SM34S561P2N(3).

[X] Footnote (2) - follow by any letter (A ~ Z).

[X] Footnote (3) - follow by any letter (A ~ Z) follow by A or B.

Notes:

1. Suitable for Factory wiring only.
2. Suitable for Field and Factory wiring.
3. Series External Impedance required see Electrical Ratings in report.
4. Series External Overcurrent Protection required see Electrical Ratings in report.
5. Body of discrete component metal-oxide varistors (MOVs) flammability
  - a) min. V-0 or VTM-0.
  - b) min. V-1 or VTM-1.
  - c) Complies with IEC 60950-1, Edition 2.2, Annex Q/IEC62368-1 Annex G.8.2 needle flame testing requirements.
  - d) Complies with IEC 60065, Edition 7.2, Annex G.1.1 needle flame testing requirements.



Bruce Mahrenholz, Director North American Certification Program

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