

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Circuit-breaker Incorporating Residual Current Protective

Zhejiang Tengen Electric Co., Ltd.

Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China

Zhejiang Tengen Electric Co.,Ltd.

Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China

Zhejiang Tengen Electric Co.,Ltd.

No.288 Central Avenue, Development Zone, Yueqing City, Zhejiang Province, P.R.China

See the Appendix

TENGEN

TGM...-125,TGM...-160;

IEC 60947-2:2016(5th Edition)

03601-A-19CB0046-S

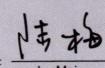
This CB Test Certificate is issued by the National Certification Body

CHINA QUALITY CERTIFICATION CENTRE

Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China Tel: +86-10-83886666 Fax: +86-10-83886282 website: http://www.cqc.com.cn

Date:

Oct.28,2019



Signature:





TGM...-125,TGM...-160

Ue: AC220/230/240V(2P,1P+N),AC380/400/415V(3P,3P+N,4P);

Ui: 690V(2P,1P+N);800V(3P,3P+N,4P); Uimp:8kV;

Over-current release type: thermal magnetic, electro-magnetic;

In: 125AF:16/20/25/30/32/40/50/60/63/65/70/75/80/90/100/110/125A;

160AF:16/20/25/30/32/40/50/60/63/70/75/80/100/125/140/150/160A;

lcs:18kA(Type C),26kA(Type L),36kA(Type M);

lcu:25kA(Type C),35kA(Type L),50kA(Type M);

Residual current release type: electronic type;

I An: 30mA (only

non-time-delayed)/50mA/75mA/100mA/150mA/200mA/300mA/400mA/500mA/ 600mA/800mA/1000mA, adjustable or fixed;

Rated residual operating type: Type A / Type AC; Rated frequency:50/60Hz; Trip Class: 10:

I ∆ m:25%lcu; Selectivity Category:A; Suitable for isolation (except 1P+N,3P+N);

Pole:1P+N(1 protected pole with an uninterrupted neutral pole),

2P,3P,3P+N(3P+N(Type A: 3 protected poles with an uninterrupted neutral pole; Type D: 4 protected poles with an uninterrupted neutral pole),

4P(Type B: 3 protected poles with a switched neutral pole; Type C: 4 protected poles with a switched neutral pole);

Auxiliary contact: (Certification No.:2016010304928784)

OF-M:1NO1NC,2NO2NC,4NO4NC:

Ith:3A; Ui: 690V; Uimp:4kV;

AC-15:AC380/400/415V/0.3A;DC-13:DC110/220/250V/0.15A;

Electronic accessories conforming to the annex N:

Undervoltage release Us: AC220/230/240V, AC380/400/415V;

Electric Operator Us:AC220/230/240V,AC380/400/415V;

Alarm but no tripping code Us:DC24V,AC220/230/240V,AC380/400/415V.

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Additional information (if necessary)

Signature: