

## 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

Moulded Case Circuit-breakers

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** 

TGM3-630L, TGM3-630M, TGM3-630H

IEC 60947-2:2016(5th Edition)

(2017)FQIIDQ-0522, (2018)FQIIDQ-0606

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: Feb.19,2019

Signature:





CN46049

TGM3-630L, TGM3-630M, TGM3-630H

Uimp:8kV;

Ui: 800V;

Ue:AC400V/690V;

In:400A,500A,600A,630A;

Type of over-current release: Thermal-magnetic, Electro-magnetic;

Type L:

AC400V:Ics:35kA,Icu:50kA;

AC690V:Ics:10kA,Icu:15kA;

Type M:

AC400V:Ics:65kA,Icu:65kA;

AC690V:Ics:20kA,Icu:20kA;

Type H:

AC400V:Ics:65kA,Icu:85kA;

AC690V:Ics:20kA,Icu:30kA;

Selectivity category: A;

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

a protected uninterrupted neutral pole);

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

3P 4P: suitable for isolation;

3P+N: not suitable for isolation;

Matching auxiliary contact:FC38-400,

1NO1NC,2NO2NC,4NO4NC,Ui:690V,Ith:6A,

AC-15:(380/400)V/1A,DC-13:(220/230)V/0.15A;

Electronic accessory complying with annex N:

Undervoltage release:QT38-400,Us:AC(220/230)V,AC(380/400)V;

Motor-operator:CD2-630, Us: AC(220/230)V, AC(380/400)V

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Additional information (if necessary)

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Signature: