



CHINA QUALITY CERTIFICATION CENTRE

CERTIFICATE OF CONFORMITY

Certificate No.: CE170303005373-H1

Product

Molded case circuit breaker (MCCB)

Applicant

Zhejiang Tengen Electric Co.,Ltd.

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

Type/Model

TGM3E-400M, TGM3E-400H

Technical data

See the Appendix

This is to certify that, on the basis of the tests undertaken as per Report No.
00901-CE2017CQC0303-008651-H1, the submitted sample(s) of the above item complies
with:

EN 60947-2:2006 + A1:2009 + A2:2013

and fulfills testing requirements of the European Directive:

2014/35/EU

Valid from: Jul.21,2020

Valid until: Jul.21,2023

President:

Lu Mei



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Section 9, No.188, Nansihuan Xilu, Beijing 100070 P.R.China

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Appendix

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TGM3E-400M, TGM3E-400H

Ui:1000V;

Uimp:8kV;

Ue: AC380/400/415V,AC660/690V;

In: 400A(160A~400A adjustable);

Electronic;

AC380/400/415V: Ics=70kA(M type), Icu =70kA(M type), Icw=5,0kA/1s(M type);

Ics=70kA(H), Icu =100kA(H type), Icw=5,0kA/1s(H type);

AC660/690V: Ics=20kA(M type), Icu =20kA(M type);

Ics=20kA(H type), Icu =30kA(H type);

50/60Hz;

Selectivity category: B;

Suitable for insulation(except for 3P+N);

IP20;

3P,3P+N,4P(3 protected poles with a switched neutral pole),4P;

Auxiliary contacts(OF-M) and alarm contacts(SD-M):

1NO1NC,2NO2NC,4NO4NC

Ith: 6A;

AC-15: Ue/Ie: AC380/400/415V/0,3A;

DC-13: Ue/Ie: DC110/220/250V/0,15A;

Accessories with electronic circuits:

Undervoltage release QT: AC220/230V, AC380/400V;

Motor operator CD2: AC220/230V, AC380/400V;

Shunt release for prepayment meter FT: AC220V;

Shunt release for alarm accessory: AC220V,DC24V

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