



CHINA QUALITY CERTIFICATION CENTRE
CERTIFICATE OF CONFORMITY

Certificate No.: CE180303005799

Product

Air Circuit-Breaker

Applicant

Zhejiang Tengen Electric Co.,Ltd.

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

Type/Model

TGW45-2000, TGW45H-2000

Technical data

See the Appendix

This is to certify that, on the basis of the tests undertaken as per Report No. 00901-CE2018CQC0303-009351, the submitted sample(s) of the above item complies with:

EN 60947-2:2006

and fulfills testing requirements of the European Directive:

2014/35/EU

Valid from: May.09,2018

Valid until: May.09,2021

President:



CHINA QUALITY CERTIFICATION CENTRE

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

<http://www.cqc.com.cn>



CHINA QUALITY CERTIFICATION CENTRE
CERTIFICATE OF CONFORMITY

Appendix

Page 1 of 1

Certificate No.: CE180303005799

TGW45-2000, TGW45H-2000

Ui:1000V

Ue:AC415V/690V;

In: 200A,250A,400A,500A,630A,800A,1000A,1250A,1600A,1900A,2000A;

Over-current release: Electronic

TGW45-2000: AC400V: Ics=50kA,Icu=80kA,Icw=50kA/1s; AC690V:

Ics=40kA,Icu=50kA,Icw=40kA/1s;

TGW45H-2000: AC400V: Ics=75kA,Icu=90kA,Icw=60kA/1s; AC690V:

Ics=50kA,Icu=60kA,Icw=50kA/1s;

Selectivity category:B;

3P,4P;

Accessories with electronic circuits: Electric Operator: Us:AC220V/230/240V, DC220V,
AC380V/400/415V, DC110V; Undervoltage release: Us:AC220V/230/240V, DC220V,
AC380V/400/415V, DC110V;

Auxiliary contacts:F5

6NO6NC,9NO3NC,5NO7NC,7NO5NC,8NO4NC,3NO9NC,4NO8NC,4NO4NC,5NO5NC Ith: 6A

Ui:400V AC-15: Ue/Ie:AC230V/1,5A,AC400V/0,9A; DC-13: Ue/Ie:DC110V/0,55A,DC220V/0,27A

President:



CHINA QUALITY CERTIFICATION CENTRE

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

<http://www.cqc.com.cn>