



CHINA QUALITY CERTIFICATION CENTRE
CERTIFICATE OF CONFORMITY

Certificate No.: CE160305005127-A1

Product

AC contactor

Applicant

Zhejiang Tengen Electric Co.,Ltd.

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

Type/Model

TGC1-09、TGC1-09N、TGCG-09、TGCG-09N、TGCJH-09、
TGCJH-09N、TGC1-12、TGC1-12N、TGCG-12、
TGCG-12N、TGCJH-12、TGCJH-12N、TGC1-18、
TGC1-18N、TGCG-18、TGCG-18N、TGCJH-18、
TGCJH-18N;

Technical data

See the Appendix

This is to certify that, on the basis of the tests undertaken as per Report No.
02401-1911904508, the submitted sample(s) of the above item complies with:

EN 60947-4-1:2010 + A1:2012

and fulfills testing requirements of the European Directive:

2014/35/EU

Valid from: Aug.29,2019

Valid until: Aug.29,2022

President:

Lu Mei



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TGC1-09、TGC1-09N、TGCG-09、TGCG-09N、TGCJH-09、TGCJH-09N、TGC1-12、TGC1-12N、TGCG-12、TGCG-12N、TGCJH-12、TGCJH-12N、TGC1-18、TGC1-18N、TGCG-18、TGCG-18N、TGCJH-18、TGCJH-18N;

Ui: 690V; Poles: 3P; Uimp: 6kV;

Ith: TGC1-09、TGC1-09N、TGCG-09、TGCG-09N、TGCJH-09、TGCJH-09N: 20A; TGC1-12、TGC1-12N、TGCG-12、TGCG-12N、TGCJH-12、TGCJH-12N: 20A;

TGC1-18、TGC1-18N、TGCG-18、TGCG-18N、TGCJH-18、TGCJH-18N: 25A;

Utilization category: AC-1、AC-3、AC-4; IP20;

Ue: AC220V/230V, AC380V/400V, AC660V/690V;

TGC1-09、TGCG-09、TGCJH-09: Ie: 9A(220V/230V; AC-3) , 9A(380V/400V; AC-3) , 6.6A(660V/690V; AC-3)、3.5A(220V/230V; AC-4) , 3.5A(380V/400V; AC-4) , 1.5A(660V/690V; AC-4)、20A(220V/230V; 380V/400V; AC-1)

TGC1-09N、TGCG-09N、TGCJH-09N: Ie: 3.5A(220V/230V; AC-4) , 3.5A(380V/400V; AC-4) , 1.5A(660V/690V; AC-4)、20A(220V/230V; 380V/400V; AC-1)

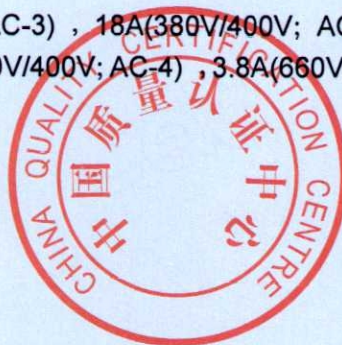
TGC1-12、TGCG-12、TGCJH-12: Ie: 12A(220V/230V; AC-3) , 12A(380V/400V; AC-3) , 8.9A(660V/690V; AC-3)、5A(220V/230V; AC-4) , 5A(380V/400V; AC-4) , 2A(660V/690V; AC-4)、20A(220V/230V; 380V/400V; AC-1)

TGC1-12N、TGCG-12N、TGCJH-12N: Ie: 5A(220V/230V; AC-4) , 5A(380V/400V; AC-4) , 2A(660V/690V; AC-4)、20A(220V/230V; 380V/400V; AC-1)

TGC1-18、TGCG-18、TGCJH-18: Ie: 18A(220V/230V; AC-3) , 18A(380V/400V; AC-3) , 12A(660V/690V; AC-3)、7.7A(220V/230V; AC-4) , 7.7A(380V/400V; AC-4) , 3.8A(660V/690V; AC-4)

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AC-4)、25A(220V/230V; 380V/400V; AC-1)

TGC1-18N、TGCG-18N、TGCJH-18N: Ie: 7.7A(220V/230V; AC-4) , 7.7A(380V/400V;
AC-4) , 3.8A(660V/690V; AC-4)、25A(220V/230V; 380V/400V; AC-1)

Us: AC24V、AC36V、AC48V、AC110V、AC220V、AC380V、AC400V、AC415V, 50Hz;
AC24V、AC36V、AC48V、AC110V、AC220V、AC380V、AC400V、AC415V, 50Hz/60Hz;

Auxiliary Circuits: 1NO, 1NC; Ith: 10A;

AC-15: Ue/Ie:AC220V/1.6A, AC380V/0.95A ; DC-13: Ue/Ie: DC220V/0.15A

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