



**CHINA QUALITY CERTIFICATION CENTRE**  
**CERTIFICATE OF CONFORMITY**

**Certificate No.: CE190302006222**

***Product***

AC contactor

***Applicant***

Zhejiang Tengen Electric Co.,Ltd.

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

***Type/Model***

TGC1-2511,TGC1-2511N,TGC1-3211,TGC1-3211N,TGC1-  
3811,TGC1-3811N,TGCG-2511,TGCG-2511N,TGCG-3211,  
TGCG-3211N,TGCG-3811,TGCG-3811N, TGCJH-2511,  
TGCJH-2511N, TGCJH -3211, TGCJH-3211N, TGCJH  
-3811, TGCJH-3811N

***Technical data***

See the Appendix

This is to certify that, on the basis of the tests undertaken as per Report No.  
03601-A-18D0076-S-A;03601-A-18D0076-S-B, 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:** Mar.18,2019

**Valid until:** Mar.18,2022

**President:**

Lu Mei



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Appendix

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TGC1-2511, TGC1-2511N, TGC1-3211, TGC1-3211N, TGC1-3811, TGC1-3811N, TGCG-2511, TGCG-2511N, TGCG-3211, TGCG-3211N, TGCG-3811, TGCG-3811N, TGCJH-2511, TGCJH-2511N, TGCJH-3211, TGCJH-3211N, TGCJH-3811, TGCJH-3811N

Ui:690V;Uimp:6kV;

Ith:32A(TGC1-2511, TGC1-2511N, TGCG-2511, TGCG-2511N, TGCJH-2511, TGCJH-2511N),  
40A(TGC1-3211, TGC1-3211N, TGCG-3211, TGCG-3211N, TGCJH-3211, TGCJH-3211N),  
50A(TGC1-3811, TGC1-3811N, TGCG-3811, TGCG-3811N, TGCJH-3811, TGCJH-3811N);

TGC1-2511, TGCG-2511, TGCJH-2511:

AC-1:Ue:AC220V/230V,380V/400V,Ie:32A

AC-3:Ue:AC220V/230V,380V/400V,Ie:25A

Ue:AC660V/690V,Ie:18A

AC-4:Ue:AC220V/230V,380V/400V,Ie:8.5A

Ue:AC660V/690V,Ie:4.4A

TGC1-2511N, TGCG-2511N, TGCJH-2511N:

AC-1:Ue:AC220V/230V,380V/400V,Ie:32A

AC-4:Ue:AC220V/230V,380V/400V,Ie:8.5A

Ue:AC660V/690V,Ie:4.4A

TGC1-3211, TGCG-3211, TGCJH-3211:

AC-1:Ue:AC220V/230V,380V/400V,Ie:40A

AC-3:Ue:AC220V/230V,380V/400V,Ie:32A

Ue:AC660V/690V,Ie:22A

AC-4:Ue:AC220V/230V,380V/400V,Ie:12A

Ue:AC660V/690V,Ie:7.5A

TGC1-3211N, TGCG-3211N, TGCJH-3211N:

AC-1:Ue:AC220V/230V,380V/400V,Ie:40A

AC-4:Ue:AC220V/230V,380V/400V,Ie:12A

Ue:AC660V/690V,Ie:7.5A

TGC1-3811, TGCG-3811, TGCJH-3811:

AC-1:Ue:AC220V/230V,380V/400V,Ie:50A

AC-3:Ue:AC220V/230V,380V/400V,Ie:38A

Ue:AC660V/690V,Ie:22A

AC-4:Ue:AC220V/230V,380V/400V,Ie:14A

President:

Lu Mei



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Ue:AC660V/690V,Ie:8.9A  
TGC1-3811N, TGCG-3811N, TGCJH-3811N:  
AC-1:Ue:AC220V/230V,380V/400V,Ie:50A  
AC-4:Ue:AC220V/230V,380V/400V,Ie:14A  
Ue:AC660V/690V,Ie:8.9A  
Us: AC24V,AC36V,AC48V,AC110V,AC220V,AC380V,AC400V,AC415V,50Hz;  
AC24V,AC36V,AC48V,AC110V,AC220V,AC380V,AC400V,AC415V,50/60Hz;  
3P;  
IP20;

Attached auxiliary contacts: (1NO1NC,2 pairs):  
Ith:10A;Ui:690V;Uimp:6kV;  
AC-15:Ue/Ie:AC380V/0.95A, AC220V/1.6A  
DC-13:Ue/Ie:DC220V/0.15A.

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