



Test Report issued under the responsibility of:



**TEST REPORT**  
**IEC 60947-5-1**

**Part 5: Control circuit devices and switching elements**  
**Electromechanical control circuit devices**

Report Number..... : 03601-A-18CB0054-S-B

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Name of Testing Laboratory  
preparing the Report ..... : Suzhou Electrical Apparatus Science Research Institute Co., Ltd.  
(EETI)

Applicant's name ..... : Zhejiang Tengen Electric Co., Ltd.

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

**Test specification:**

Standard ..... : IEC 60947-5-1: 2016

Test procedure ..... : CB Scheme

Non-standard test method ..... : N/A

Test Report Form No. .... : IEC60947\_5\_1E

Test Report Form(s) Originator .... : DEKRA Certification B.V.

Master TRF ..... : Dated 2017-10-06

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<b>Test item description .....</b>	Auxiliary Contacts of AC Contactor(TGC1-0911,TGC1-0911N,TGC1-1211,TGC1-1211N,TGC1-1811,TGC1-1811N,TGCG-0911,TGCG-0911N,TGCG-1211,TGCG-1211N,TGCG-1811,TGCG-1811N,TGCJH-0911, TGCJH-0911N, TGCJH -1211, TGCJH-1211N, TGCJH -1811, TGCJH-1811N)	
<b>Trade Mark .....</b>	/	
<b>Manufacturer.....</b>	Zhejiang Tengen Electric Co., Ltd.	
<b>Model/Type reference .....</b>	/	
<b>Ratings .....</b>	lth:10A;Ui:690V;Uimp:6kV; AC-15:Ue/Ie:AC380V/0.95A, AC220V/1.6A DC-13:Ue/Ie:DC220V/0.15A.	
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/> <b>CB Testing Laboratory:</b>	Suzhou Electrical Apparatus Science Research Institute Co., Ltd.(EETI)	
<b>Testing location/ address .....</b>	No.7 Yonghe Street, Binhe Road, New District, Suzhou, China	
<b>Tested by (name, function, signature) .....</b>	Lu Jianping (Engineer)	
<b>Approved by (name, function, signature) ..</b>	Zhang Jie (Chief engineer)	
<input type="checkbox"/> <b>Testing procedure: CTF Stage 1:</b>		
<b>Testing location/ address .....</b>		
<b>Tested by (name, function, signature) .....</b>		
<b>Approved by (name, function, signature) ..</b>		
<input type="checkbox"/> <b>Testing procedure: CTF Stage 2:</b>		
<b>Testing location/ address .....</b>		
<b>Tested by (name + signature) .....</b>		
<b>Witnessed by (name, function, signature) .</b>		
<b>Approved by (name, function, signature) ..</b>		
<input type="checkbox"/> <b>Testing procedure: CTF Stage 3:</b>		
<input type="checkbox"/> <b>Testing procedure: CTF Stage 4:</b>		
<b>Testing location/ address .....</b>		
<b>Tested by (name, function, signature) .....</b>		
<b>Witnessed by (name, function, signature) .</b>		
<b>Approved by (name, function, signature) ..</b>		
<b>Supervised by (name, function, signature) :</b>		