

Test Report issued under the responsibility of:



**TEST REPORT**  
**EN 60947-4-1**  
**Low voltage switchgear and controlgear**  
**Part 4: Contactors and motor-starters**  
**Section 1 - Electromechanical contactors and motor-starters**

Report Number..... : CE2022CQC0311-013175

Date of issue..... : 2023.12.13

Total number of pages..... : 128 pages

Name of Testing Laboratory  
preparing the Report..... : ZhongJian Quality Test and Certification Research Institute  
Co., Ltd. 检测专用章

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

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

**Test specification:**

Standard..... : EN IEC 60947-4-1:2019

Test procedure..... : CCA

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

Test Report Form No..... : EN60947\_4\_1C

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

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

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<b>Test item description</b> .....: Household AC contactor		
<b>Trade Mark</b> .....: TENGEN		
<b>Manufacturer</b> .....: Zhejiang Tengen Electric Co.,Ltd.		
<b>Model/Type reference</b> .....: TGCH1N-100□,TGCHK-100□		
<b>Ratings</b> .....: Ui:500V;Uimp:6kV;lth:100A;AC-7a;Ue/Ie:AC250V/100A(2P), AC400V/100A(4P);Us:AC24V,AC230V,50/60Hz;2P,4P;IP20		
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/>	<b>CB Testing Laboratory:</b>	ZhongJian Quality Test and Certification Research Institute Co.,Ltd.
<b>Testing location/ address</b> .....:		No.352 Banshan Road Hangzhou,Zhejiang,P.R .CHINA
<b>Tested by (name, function, signature).....:</b>		Wei Yisong <i>Wei Yi song</i> Manager of technology department
<b>Approved by (name, function, signature):</b>		Zeng Zheng <i>Zeng zheng</i> Deputy director
<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>		