

Test Report issued under the responsibility of:



**TEST REPORT**  
**EN 60947-2**  
**Low-voltage switchgear and controlgear - Part 2: Circuit-breakers**

Report Number.....: 00901-CE2021CQC0303-012167

Date of issue.....: 2024-06-14

Total number of pages..... 158 pages

Name of Testing Laboratory preparing the Report.....: Shanghai Testing & Inspection Institute for Electrical Equipment Co.,Ltd. (STIEE)

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 60947-2:2017/A1:2020

Test procedure .....: CCA

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

Test Report Form No. ....: 60947\_2K

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

Master TRF.....: Dated 2023-09-14

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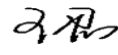
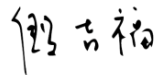
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<b>Test item description</b> .....	Moulded Case Circuit-breaker	
<b>Trade Mark(s)</b> .....	TENGEN	
<b>Manufacturer</b> .....	Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China	
<b>Model/Type reference</b> .....	TGM1-400L,TGM1-400M, TGMNR-400L,TGMNR-400M	
<b>Ratings</b> .....	See page 15	
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/>	<b>Testing Laboratory:</b>	Shanghai Testing & Inspection Institute for Electrical Equipment Co.,Ltd.(STIEE)
<b>Testing location/ address</b> .....		505 Wu Ning Rd. Shanghai 200063, P.R. CHINA
<b>Tested by (name, function, signature)</b> .....		WangJun / Engineer 
<b>Approved by (name, function, signature) ..</b>		Yin Jifu/Senior 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>		