



**TEST REPORT
EN 60947-2**

Low-voltage switchgear and controlgear - Part 2: Circuit-breakers

Report Number.....: C-14201-DC2600452

Date of issue.....: 2026.01.29

Total number of pages.....: 108 pages

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

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

Address.....: Suly Industrial Area, Liushu Town, Yueqing City, Zhejiang Province, P.R.China

Test specification:

Standard.....: EN 60947-2:2017/A1: 2020

Test procedure.....: GB Scheme

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

Test Report Form No.....: IEC60947_2J

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

Master TRF.....: Dated 2020-03-31

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General disclaimer:

The test results presented in this report relate only to the object tested.

Test item description :	Moulded Case Circuit Breaker
Trade Mark(s):	/
Manufacturer:	Zhejiang Tengen Electric Co.,Ltd.
Model/Type reference:	TGBD-125
Ratings:	Ui:690V;Uimp:4kV;Ue:AC220/230/240V(1P),AC380/400/415V(2P,3P,4P); In:63A,80A,100A,125A; Ics:6kA;Icu:6kA; Type of release:thermo-magnetic;CAT:A; Pole:1P,2P,3P,4P(All the poles are protective poles); 50/60Hz;Suitable for isolation

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	ZhongJian Quality Test and Certification Research Institute Co.,Ltd.
Testing location/ address.....: No.352 Banshan Road Hangzhou,Zhejiang,P.R .CHINA		
Tested by (name, function, signature).....: Wei Yisong <i>Wei yi song</i>		
Approved by (name, function, signature)....: Zeng Zheng <i>Zeng Zheng</i>		
<input type="checkbox"/>	Testing procedure: CTF Stage 1:	
Testing location/ address.....:		
Tested by (name, function, signature):		
Approved by (name, function, signature)....:		
<input type="checkbox"/>	Testing procedure: CTF Stage 2:	
Testing location/ address.....:		
Tested by (name + signature).....:		
Witnessed by (name, function, signature)..:		
Approved by (name, function, signature)....:		
<input type="checkbox"/>	Testing procedure: CTF Stage 3:	
<input type="checkbox"/>	Testing procedure: CTF Stage 4:	
Testing location/ address.....:		
Tested by (name, function, signature):		
Witnessed by (name, function, signature)..:		
Approved by (name, function, signature)....:		
Supervised by (name, function, signature) :		

