

Test Report issued under the responsibility of:



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

Report Number.....: 00901-CE2017CQC0303-008643-H1/A1
Date of issue.....: 2023-06-12
Total number of pages.....: 107

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_2J

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

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

Copyright © 2020 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). All rights reserved.

This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

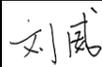
If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.

This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

General disclaimer:

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

This report shall not be reproduced, except in full, without the written approval of the Issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.

Test item description	Moulded Case Circuit-breakers	
Trade Mark(s)	TENGEN	
Manufacturer	Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang Province, P.R.China	
Model/Type reference	TGM3E□-100L,TGM3E□-100M,TGM3E□-100H, TGM1E□-100L,TGM1E□-100M,TGM1E□-100H, TGM3E□-125L,TGM3E□-125M,TGM3E□-125H, TGM1E□-125L,TGM1E□-125M,TGM1E□-125H	
Ratings	See page 18	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	Testing Laboratory:	Shanghai Testing & Inspection Institute for Electrical Equipment Co.,Ltd.(STIEE)
Testing location/ address		505 Wu Ning Rd. Shanghai 200063, P.R. CHINA
Tested by (name, function, signature)		Liu Wei/Engineer 
Approved by (name, function, signature)		Zeng Jingjing(Senior Engineer) 
<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) :		