

TEST REPORT EN 60947-2

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

Report Number.....: 00901-CE2024CQC0303-014906

 Date of issue
 2024-08-27

 Total number of pages
 187 pages

Name of Testing Laboratory Shanghai Testing & Inspection Institute for Electrical Equipment

preparing the Report.....: 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

Copyright © 2023 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.

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 NCB. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.

Test item description::		Air 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:		TGW3-2000, TGW3-2000H			
		TGW3-2500, TGW3-2500H			
Ratings:		See pa	See page 28		
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):					
×	☑ Testing Laboratory:		Shanghai Testing & Inspection Institute for Electrical Equipment Co.,Ltd. (STIEE)		
Testing location/ address:			505 Wu Ning Road Shanghai P. R. China.		
Tested by (name, function, signature):			WangJun / Engineer	创为的	
Approved by (name, function, signature):			Yin Jifu/ Senior Engineer	独古福	
Testing procedure: CTF Stage 1:					
Testing location/ address:					
Tested by (name, function, signature):					
Approved by (name, function, signature):					
☐ Testing procedure: CTF Stage 2:					
Testing location/ address:					
Tested by (name + signature):					
Witnessed by (name, function, signature):					
Approved by (name, function, signature):					
	Testing procedure: CTF Stage 3	:			
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) :					