

TEST REPORT EN 60947-2

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

Report Number.: 03601-A-23D0202-S

Date of issue: 2024-01-24

Name of Testing Laboratory Suzhou Electrical Apparatus Science Research Institute Co., Ltd.

preparing the Report: (EETI)

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, EN 60947-2:2017/A1:2020

Test procedure....: CCA Scheme

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

Test Report Form No.....: EN60947_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.

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.

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............: TGM1-630L,TGM1-630M,TGMNR-630L,TGMNR-630M,

TGM1N-630L,TGM1N-630M,TGMK-630L,TGMK-630M,

TGMG-630L,TGMG-630M,TGMH-630L,TGMH-630M

Ratings..... See page 10

Page 2 of 98

Report No.: 03601-A-23D0202-S

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):	
	Suzhou Electrical Apparatus Science Research Institute Co., Ltd.(EETI)
Testing location/ address:	No.7 Yonghe Street, Binhe Road, New District, Suzhou, China
Tested by (name, function, signature):	Fang Gang(Team leader)
Approved by (name, function, signature):	Sun Aqin(Supervisor)
☐ 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) :	