



CE TEST REPORT

Application No.: CE2014CQC0303-006836

Report Ref. No.: CE-045-1C150615

Name of product: Moulded-Case Circuit Breaker

Model: TGB3-125B, TGB3-125C, TGB3-125D,
TGB3H-125B, TGB3H-125C, TGB3H-125D

Name of Laboratory: Zhejiang Testing & Inspection
Institute for Mechanical and
Electrical Products Quality



CHINA QUALITY CERTIFICATION CENTRE



Test Report issued under the responsibility of:

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

Report Reference No..... 1C150615
Date of issue..... 07.07.2015
Total number of pages 259

CB Testing Laboratory..... **The Low Voltage Apparatus Laboratory of Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality (ZTME)**
Address No 125 Miaohouwang Road Binjiang District Hangzhou, Zhejiang CHINA

Applicant's name **Zhejiang Tengen Electrics Co.,Ltd.**
Address TENGEN Industry Zone, Liushi, Yueqing, Zhejiang Province, P.R.China

Test specification:
Standard EN 60947-2: 2006+A1:2009+A2:2012
Test procedure CB scheme
Non-standard test method..... N/A

Test Report Form No IEC60947_2G
Test Report Form(s) Originator DEKRA Certification BV
Master TRF..... Dated 2013-11

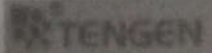
Copyright © 2013 IEC System for Conformity Testing and Certification of Electrical Equipment (IECEE), Geneva, Switzerland. All rights reserved.

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.

Test item description **Moulded-Case Circuit Breaker**

Trade Mark 

Manufacturer **Zhejiang Tengen Electrics Co.,Ltd.**

Model/Type reference..... TGB3-125B, TGB3-125C, TGB3-125D, TGB3H-125B, TGB3H-125C, TGB3H-125D

Ratings TGB3-125B, TGB3-125C, TGB3-125D, TGB3H-125B, TGB3H-125C, TGB3H-125D Ue: AC230V(1P), AC400V(2P,3P,4P), 50/60Hz, In 63A, 80A, 100A, 125A; Ui: 500V; Uimp: 6kV; TGB3-125: Ics: 6kA; Icu: 6kA; TGB3H-125: Ics: 7,5kA; Icu: 10kA; Cat A; 1P,2P,3P,4P

Testing procedure and testing location:

CB Testing Laboratory:

The Low Voltage Apparatus Laboratory of Zhejiang Testing & Inspection Institute for Mechanical and Electrical Products Quality (ZTME)

Testing location/ address

No 125 Miaochouwang Road Binjiang District Hangzhou, Zhejiang CHINA

Tested by (name + signature)

Fu Bing

Approved by (name + signature)

Du Liang



Handwritten signature of Du Liang

Testing procedure: TMP

Testing location/ address

Tested by (name + signature)

Approved by (name + signature)

Testing procedure: WMT

Testing location/ address

Tested by (name + signature)

Witnessed by (name + signature)

Approved by (name + signature)

Testing procedure: SMT

Testing location/ address

Tested by (name + signature)

Approved by (name + signature)

Supervised by (name + signature)