

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product	Moulded Case Circuit Breaker
Name and address of the applicant	Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, 325604 Zhejiang P.R. China
Name and address of the manufacturer	Zhejiang Tengen Electric Co., Ltd. Sulv Industrial Area, Liushi Town, Yueqing City, 325604 Zhejiang P.R. China
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	Zhejiang Tengen Electric Co., Ltd. (Yueqing Economic Development Zone Branch) No.288 Central Avenue Development Zone, Yueqing City, 325604 Zhejiang P.R. China
Ratings and principal characteristics	In: 63A, 80A, 100A, 125A; Ii: 5In (for B-type), 8In (for C-type), 12In (for-type); Uimp: 4kV, Ui: 690V; Selectivity Category: A (for further ratings see page 2)
Trademark / Brand (if any)	Tengen (Logo)
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	TGBG-125, TGBG-125H
Additional information (if necessary may also be reported on page 2)	See additional page(s) for further Additional information.
A sample of the product was tested and found to be in conformity with	IEC 60947-2:2016+A1
As shown in the Test Report Ref. No. which forms part of this Certificate	CN23RZRZ 001

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland InterCert Kft., MEEI Division  
H-1143 Budapest, Gizella út 51-57., Hungary  
Web: www.tuv.com

Date: 2023-09-20

Signature:



Wencai Zhang

**Additional information :**

For type TGBG-125:

AC electrical data:

Ue: AC 220V / 230V / 240V (1P, 2P); 50/60Hz

AC 380V / 400V / 415V (2P, 3P, 4P); 50/60Hz

Ics=Icu: 6 kA (1P; 2P; 3P; 4P of 380V / 400V / 415V)

Ics: 7,5 kA, Icu: 10 kA (2P of AC 220V / 230V / 240V)

DC electrical data:

Ue: DC 60V / 110V / 125V (1P appearance)

DC 125V / 220V / 250V (2P appearance)

DC 330V / 375V (3P appearance)

DC 440V / 500V (4P appearance)

Ics: 15 kA, Icu: 20 kA (1P appearance of DC 60V;

2P appearance of DC 125V);

Ics=Icu: 10 kA (1P appearance of DC 110V / 125V;

2P appearance of DC 220V / 250V;

3P appearance of DC 330V / 375V;

4P appearance of DC 440V / 500V)

For type TGBG-125H:

AC electrical data:

Ue: AC 220V / 230V / 240V (1P)

AC 380V / 400V / 415V (2P, 3P, 4P)

Ics: 7,5 kA, Icu: 10 kA

DC electrical data:

Ue: DC 60V / 110V / 125V (1P appearance)

DC 125V / 220V / 250V (2P appearance)

DC 330V / 375V (3P appearance)

DC 440V / 500V (4P appearance)

Ics: 15 kA, Icu: 20 kA (1P appearance of DC 60V;

2P appearance of DC 125V)

Ics=Icu: 10 kA (1P appearance of DC 110V / 125V;

2P appearance of DC 220V / 250V;

3P appearance of DC 330V / 375V;

4P appearance of DC 440V / 500V)