



Ref. Certif. No.

HU-004607

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

CB TEST CERTIFICATE

Product

Miniature 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

Note: When more than one factory, please report on page 2

Zhejiang Tengen Smart Electrics Co., Ltd  
No. 2777 West Zhongshan Road, Xiuzhou District, Jiaxing,  
314000 Zhejiang  
P.R. China

Ratings and principal characteristics

In: 1/2/3/4/5/6/10/16/20/25/32/40/50/63A;  
Uimp: 6kV, Ui: 690V  
(for further ratings see page 2)

Trademark / Brand (if any)

Tengen

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

TGB3-63, TGB3-63H

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 60898-1:2015+A1  
IEC 60898-2:2016  
See Test Report for National Differences

As shown in the Test Report Ref. No. which forms part of this Certificate

CN23NY77 001 , CN23S47T 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: 2023-10-25

Signature: Wencai Zhang

10/061SMD 2022-07 rke-fix

**Additional information :**

For type TGBG3-63:  
AC electrical data:  
Ue: AC 220V / 380V, AC 230V / 400V,  
AC 240V / 415V (1P); 50/60Hz  
AC 220V / 230V / 240V (1P+N); 50/60Hz  
AC 380V / 400V / 415V (2P, 3P, 3P+N, 4P); 50/60Hz  
B-, C- and D-Type  
Ics=Icn: 6000A  
DC electrical data:  
Ue: DC 60V / 80V (1P,2P)  
B-, C-Type  
Ics=Icn: 6000A

For type TGBG3-63H:  
AC electrical data:  
Ue: AC 220V / 380V, AC 230V / 400V,  
AC 240V / 415V (1P); 50/60Hz  
AC 220V / 230V / 240V (1P+N); 50/60Hz  
AC 380V / 400V / 415V (2P, 3P, 3P+N, 4P); 50/60Hz  
B-, C- and D-Type  
Ics: 7500A; Icn: 10000A  
DC electrical data:  
Ue: DC 60V / 80V (1P,2P)  
B-, C-Type  
Ics: 7500A; Icn: 10000A