



Ref. Certif. No.

HU-004631

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

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;
Ii: 6In (for B-type), 10In(for C-type),
14In(for-type); Thermo-magnetic;
Uimp: 6kV, Ui: 1000V; 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.

TGB3-63DC, TGB3-63HDC, TGB3-63HZ

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

CN23YIZ0 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 TGB3-63DC:

Ue: DC 250V (1P)
DC 500V (2P in series)
DC 750V (3P in series)
DC 1000V(4P in series)
Non-reversible polarity
Ics=Icu: 6kA

For type TGB3-63HDC:

Ue: DC 250V (1P)
DC 500V (2P in series)
DC 750V (3P in series)
DC 1000V(4P in series)
Non-reversible polarity
Icu: 10kA, Ics: 7.5kA

For type TGB3-63HZ:

Ue: DC 250V (1P)
DC 500V (2P in series)
DC 750V (3P in series)
DC 1000V(4P in series)
Reversible polarity
Icu: 10kA, Ics: 7.5kA

For Shunt Release Type Desination MX3 Technical Data:

Rated Control Supply Voltage (Us) : AC110-415V;DC24/48/220V

For Under-voltage Release Type Desination MN3 Technical Data:

Rated Control Supply Voltage (Us) : AC220/230/240V; AC380/400/415V



Date: 2023-10-25

Signature:

Wencai Zhang