

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50577930

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
L.L.

Unser Zeichen *Our Reference*
ZC10-WCJ-CN236LPX 001

Ausstellungsdatum
22.03.2023

Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*

Zhejiang Tengen Electric Co., Ltd.
Sulv Industrial Area,
Liushi Town, Yueqing City,
325604 Zhejiang
P.R. China

Fertigungsstätte *Manufacturing Plant*

Zhejiang Tengen Electric Co., Ltd.
(Yueqing Economic
Development Zone Branch)
No.288 Central Avenue
Development Zone, Yueqing City,
325604 Zhejiang
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 60898-1:2019

Zertifiziertes Produkt (Geräteidentifikation)

Certified Product (Product Identification)

Lizenzentgelte - Einheit

License Fee - Unit

Circuit Breaker (Miniature Circuit-breaker)

Type Designation : TGB1N-63AP (Tengen (Logo))
Number of Poles : 1P/1P+N/2P/3P/3P+N/4P
Rated Operation Voltage (Ue) : 220/380, 230/400, 240/415V~ (1P);
220/230/240V~ (1P+N);
380/400/415V~ (2P/3P/3P+N/4P)
Rated Frequency : 50/60Hz
Rated Current (In) : 1/2/3/4/5/6/10/16/20/25/32/
40/50/63A
Instantaneous Tripping Current: B-/C-/D-Type
Rated Short-circuit Capacity
(Icn) : 4.5kA
Rated Service Short-circuit
Capacity (Ics) : 4.5kA
Rated Insulation Voltage (Ui): 690V
Impulse Withstand Voltage
(Uimp) : 4.0kV
Degree of Protection : IP20
Suitability of Isolation : Yes
Pollution Degree : 2

8

ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935

Zertifizierungsstelle



Wencai Zhang

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50577937 0001

Report No.: CN236LPX 001

Holder: Zhejiang Tengen Electric Co., Ltd.
Sulv Industrial Area,
Liushi Town, Yueqing City,
325604 Zhejiang
P.R. China

Product: Circuit Breaker
(Miniature Circuit-breaker)

Identification: Type Designation: TGB1N-63AP (Tengen(Logo))
Serial No.: n.a.
Remark: Issued in conjunction with TÜV Rheinland
license R 50577930 0001.

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive 2014/35/EU, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

Date 22.03.2023



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may be used if all relevant and effective EC Directives are complied with. CE