

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
R 50596671

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*  
L.L.

Unser Zeichen *Our Reference*  
ZC10-WCJ-CN234BYH 001

Ausstellungsdatum *Date of Issue*  
10.08.2023 (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*



Regular Production  
Surveillance  
Safety  
Type Approved

www.tuv.com  
ID 1111272838

Geprüft nach *Tested acc. to*  
EN 60947-5-1:2017

Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

## Auxiliary contacts of a switching device (Auxiliary Switch)

Type Designation	: OF1 (Tengen (Logo))	7
Utilization Category	: AC-12; DC-12	
Rated Operational Voltage (Ue)	: AC220/230/240V; AC380/400/415V; 50/60Hz; DC110/125V	
Rated Operational Current (Ie)	: AC220/230/240V/6A (AC-12); AC380/400/415V/3A (AC-12); DC110/125V/1A (DC-12)	
Rated Insulation Voltage (Ui)	: AC 500V	
Rated Impulse Withstand Voltage (Uimp)	: 2.5kV	
Conventional Free Air Thermal Current (Ith)	: 6A	
Conditional Short-circuit Current	: 1000A	
Degree of Protection	: IP20	
Pollution Degree	: 3	

7

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

Zhejiang Tengen Electric Co., Ltd.  
Li Li

Date : 10.08.2023  
Our ref. : WCJ ZC10  
Your ref.: L.L.

Sulv Industrial Area,  
Liushi Town, Yueqing City,  
325604 Zhejiang  
P.R. China

**Ref : R TÜV-Mark Approval**

Type of Equipment : Auxiliary Switch  
Model Designation : See Certificate  
Certificate No. : R 50596671 0001  
Report No. : CN234BYH 001

Dear Li Li,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area. In case you have a change regarding your involved local representative for the certificate, please inform us in due time.

With kind regards,

Certification Body



Wencai Zhang

cc: Zhejiang Tengen Electric Co., Ltd.

Enclosure

证书的详细资料请登陆[www.certipedia.com](http://www.certipedia.com)查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

# C E R T I F I C A T E



of Conformity  
Low Voltage Directive 2014/35/EU

Registration No.: AN 50596672 0001

Report No.: CN234BYH 001

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

Product: Auxiliary contacts of a switching device  
(Auxiliary Switch)

Identification: Type Designation: OF1 (Tengen (Logo))

Serial No.: n.a.

Remark: Issued in conjunction with TÜV Rheinland  
license R 50596671 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 10.08.2023

Wencai Zhang



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

Zhejiang Tengen Electric Co., Ltd.  
Li Li

Date : 10.08.2023  
Our ref. : WCJ ZC10  
Your ref.: L.L.

Sulv Industrial Area,  
Liushi Town, Yueqing City,  
325604 Zhejiang  
P.R. China

**Ref : AN Certificate of Conf. Low Voltage D.**

Type of Equipment : Auxiliary Switch  
Model Designation : See Certificate  
Certificate No. : AN 50596672 0001  
Report No. : CN234BYH 001

Dear Li Li,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

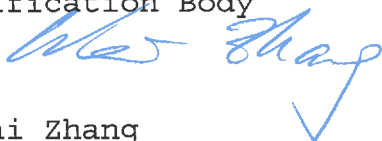
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With kind regards,

Certification Body



Wencai Zhang

CC: Zhejiang Tengen Electric Co., Ltd.

Enclosure

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