

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50425301

Blatt *Sheet*
0004

Ihr Zeichen *Client Reference*
W.R.Y.

Unser Zeichen *Our Reference*
01-ZWC-50134715 002

Ausstellungsdatum *Date of Issue*
09.01.2019 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Zhejiang Benyi Electrical Co., Ltd.
Wenzhou Bridge Industrial Zone,
Beibaixiang Yueqing
P. R. China

Fertigungsstätte *Manufacturing Plant*

Zhejiang Benyi Electrical Co., Ltd.
Wenzhou Bridge Industrial Zone,
Beibaixiang Yueqing
P. R. China

Prüfzeichen *Test Mark*



Type Approved
Safety
Regular Production
Surveillance

www.tuv.com
ID 1419064702

Geprüft nach *Tested acc. to*
EN 60947-3:2009+A1+A2

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

**Lizenzentgelte - Einheit
*License Fee - Unit***

Switch-disconnector (PV Switch-disconnector)

as page 0001-0002

Addition

Type Designation: 1) BYSS.2-50 2) BYSS.2-32 3) BYSS.2-18

Ambient Temperature : -40°C to +85°C
Utilization Category : DC-PV2
Polarity : No polarity
Number of Poles : 1) 2/3/4/6/8/9 layers
2) 2/3/4/6/8 layers
3) 2/4/6/8 layers
Rated Operational Voltage (Ue) : 1) 600/800/1000/1200/1500VDC
2) 3) 600/800/1000/1200VDC
1) (Code 2/4/6/8) : 600,800V/50A, 1000V/50,40A, 1200V/40A,
Rated Current (Ie) 1500V/16A
1) (Code 3T/6T/9T) : 1200V/50A, 1500V/40A
1) (Code 3) : 800V/32A, 1000V/25A, 1200V/20A
2) (Code 2/4/6/8) : 600,800V/40A, 1000V/32,25A, 1200V/25A
2) (Code 3) : 800V/25A, 1000V/20A, 1200V/16A
3) (Code 2/4/6/8) : 600,800V/25A, 1000V/18,16A, 1200V/15A
Rated Insulation Voltage (Ui) : 1500V
Rated Impulse Withstand Voltage: 8,0kV
ANLAGE (Appendix): 1.2

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

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com
Fax: +49 221 806-3935 http://www.tuv.com/safety

Zertifizierungsstelle



Jie Zhang

Zhejiang Benyi Electrical Co., Ltd.
Mr.Wang Renyuan
-
Wenzhou Bridge Industrial Zone,
Beibaixiang Yueqing
P. R. China

Date : 09.01.2019
Our ref. : ZWC 01
Your ref.: W.R.Y.

Ref : R TÜV-Mark Approval

Type of Equipment : PV Switch-disconnector
Model Designation : See Certificate
Certificate No. : R 50425301 0001
Report No. : 50134715 002

Dear Mr.Wang Renyuan,

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.

With kind regards,

Certification Body


Jie Zhang

cc: Zhejiang Benyi Electrical Co., Ltd.

Enclosure

证书的详细资料请登陆www.tuvdotcom.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 50425306 0001

Report No.: 50134715 002

Holder: Zhejiang Benyi Electrical Co., Ltd.
Wenzhou Bridge Industrial Zone,
Beibaixiang Yueqing
P. R. China

Product: Switch-disconnector
(PV Switch-disconnector)

Identification: Type Designation: BYSS.1-50 BYSS.1-50/T BYSS.2-50
BYSS.1-32 BYSS.1-32/T BYSS.2-32
BYSS.1-18 BYSS.1-18/T BYSS.2-18
BYSS-50 BYSS-32 BYSS-18
(ZJBENY)
Serial No. : Engineering samples
Remark: Issued in conjunction with TÜV Rheinland license

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 09.01.2019



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 Benyi Electrical Co., Ltd.
Mr.Wang Renyuan
-
Wenzhou Bridge Industrial Zone,
Beibaixiang Yueqing
P. R. China

Date : 09.01.2019
Our ref. : ZWC 01
Your ref.: W.R.Y.

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : PV Switch-disconnector
Model Designation : See Certificate
Certificate No. : AN 50425306 0001
Report No. : 50134715 002

Dear Mr.Wang Renyuan,

We herewith confirm that a sample of the above mentioned technical equipment has been tested and was found to be in accordance with the relevant requirements.

Enclosed please find your Certificate of Conformity.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

With kind regards,

Certification Body


Jie Zhang

CC: Zhejiang Benyi Electrical Co., Ltd.

Enclosure

证书的详细资料请登陆www.tuvdotcom.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询