

ANHUI MINGGUANG LIFE ELECTRONIC
CO., LTD.
Shengshan Li

Date : 17.01.2023
Our ref. : HLI ZC10
Your ref.: L.S.S.

No. 66, Liuwan Road
Industrial Zone of Mingguang City
239400 Anhui
P.R. China

Ref : R TÜV-Mark Approval

Type of Equipment : Relay
Model Designation : See Certificate
Certificate No. : R 50411607 0003
Report No. : 50072061 006

Dear Shengshan 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


James Li

cc: HANKUK RELAY CO., LTD.

Enclosure

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

Zertifikat

Certificate



Zertifikat Nr. Certificate No.
R 50411607

Blatt Sheet
0003

Ihr Zeichen Client Reference
L.S.S.

Unser Zeichen Our Reference
ZC10-HLI-50072061 006

Ausstellungsdatum
17.01.2023

Date of Issue
(day/mo/yr)

Genehmigungsinhaber License Holder
ANHUI MINGGUANG LIFE ELECTRONIC
CO., LTD.
No. 66, Liuwan Road
Industrial Zone of Mingguang City
239400 Anhui
P.R. China

Fertigungsstätte Manufacturing Plant
040-0002040751

Prüfzeichen Test Mark



Geprüft nach Tested acc. to
EN 61810-1:2015+A1

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Relay (Relay)

as page 0001-0002

Change

Test Requirement: See above

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



ANHUI MINGGUANG LIFE ELECTRONIC
CO., LTD.
Shengshan Li
—
No. 66, Liuwan Road
Industrial Zone of Mingguang City
Anhui 239400
P. R. China

Date : 03.07.2018
Our ref. : YQ ZC10
Your ref.: L.S.S.

Ref : R TÜV-Mark Approval

Type of Equipment : Relay
Model Designation : See Certificate
Certificate No. : R 50411607 0001
Report No. : 50072061 004

Dear Shengshan Li,

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

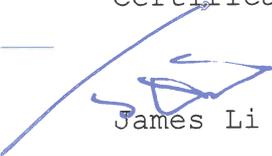
Please find enclosed your certificate as specified above.

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.

With kind regards,

Certification Body


James Li

cc: HANKUK RELAY CO., LTD.

Enclosure

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

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50411607

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
L.S.S.

Unser Zeichen *Our Reference*
ZC10-YQ-50072061 004

Ausstellungsdatum *Date of Issue*
03.07.2018 (day/mo/yr)

Genehmigungsinhaber *License Holder*
ANHUI MINGGUANG LIFE ELECTRONIC
CO., LTD.
No. 66, Liuwan Road
Industrial Zone of Mingguang City
Anhui 239400
P. R. China

Fertigungsstätte *Manufacturing Plant*
030-0000434279

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*
EN 61810-1:2015



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

Lizenzentgelte - Einheit *License Fee - Unit*

Relay (Relay)

Type Designation	: BPM2-SS-2xyz (AFE)	5
	x = 05, 06, 09, 12, 18, 24, 48	1
	y = L, D	1
	z = M, Blank	1
Rated Coil Voltage	: DC 5V, 6V, 9V, 12V, 18V, 24V, 48V	
Rated Coil Power	: 0.53W for y = L 0.72W for y = D	
Ambient Temperature	: -40°C to +85°C	
Contact Rating	: 1) 5A 250VAC Cos phi=1 2) 5A 30VDC L/R=0ms	
Number of Cycles for Electrical Endurance	: 100,000	
Number of Cycles for Mechanical Endurance	: 10,000,000	

Continued on page 0002

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



James Li

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50411607

Blatt *Sheet*
0002

Ihr Zeichen *Client Reference*
L.S.S.

Unser Zeichen *Our Reference*
ZC10-YQ-50072061 004

Ausstellungsdatum *Date of Issue*
03.07.2018 (day/mo/yr)

Genehmigungsinhaber *License Holder*
ANHUI MINGGUANG LIFE ELECTRONIC
CO., LTD.
No. 66, Liuwan Road
Industrial Zone of Mingguang City
Anhui 239400
P. R. China

Fertigungsstätte *Manufacturing Plant*
030-0000434279

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 61810-1:2015

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

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

Relay (Relay)

Continuation from page 0001

Thermal Insulation Class : F
Type of Interruption : Micro-disconnection
Insulation System between
Coil and Contact : Reinforced Insulation

Endurance test in accordance with clause 17 of IEC 60730-1:

Rated Voltage : 250VAC
Rated Current : 1) 5(1)A 2) 5(2.5)A
Number of Automatic Cycles : 1) 100,000 2) 10,000

The labelling requirements acc. to EU Directive 2001/95 have to be observed for distribution within the EEA.

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



James Li

HANKUK RELAY CO., LTD.
KWAN JAE LEE
—
8, Gajeong-ro 77beon-gil, Seo-gu,
Incheon 22837
Rep. of Korea

Date : 03.07.2018
Our ref. : YQ ZC10
Your ref.: L.S.S.

Ref : R TÜV-Mark Approval

Type of Equipment : Relay
Model Designation : See Certificate
Certificate No. : R 50411607 0001
Report No. : 50072061 004

Dear KWAN JAE LEE,

Enclosed please find above certification documents.
Please forward these originals to the certificate holder.

If you contact our office, please quote our reference above.

We thank you for your cooperation.

the certificate holder is: ANHUI MINGGUANG LIFE ELECTRONIC
CO., LTD.

With kind regards,

Certification Body


James Li

Enclosure

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