

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50493657

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
G.J.Q.

Unser Zeichen *Our Reference*
01-DY-50189953 005

Ausstellungsdatum *Date of Issue*
04.02.2021 (day/mo/yr)

Genehmigungsinhaber *License Holder*
HIMEL HONG KONG LIMITED
11/F KERRY CTR
683 KING'S RD QUARRY BAY
Hong Kong

Fertigungsstätte *Manufacturing Plant*
040-0002007190

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 60947-2:2017

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

Lizenzentgelte - Einheit
License Fee - Unit

Circuit Breaker (Moulded Case Circuit Breaker)

Type Designation	: HDM3E-1600M (HIMEL)	8
Utilization Category	: B	
Type of Release	: Electronic	
Reference Temperature	: +40°C or +50°C	
Number of Poles	: 3P or 4P(3P+N)	
Number of Protection Poles	: 3 poles, 4 poles	
Rated Operation Voltage (Ue)	: 1)AC 400/415V; 50/60Hz 2)AC 690V; 50/60Hz	
Rated Current (In)	: 630/800/1000/1250/1600A	
Rated Ultimate Short-circuit Breaking Capacity (Icu)	: 1)50kA; 2)35kA	
Rated Service Short-circuit withstand Current (Ics)	: 1)50kA; 2)35kA	
Rated Short-time withstand Current (Icw)	: 1)42kA/1s; 2)35kA/1s	
Rated Impulse Withstand Voltage (Uimp)	: 12kV	
Rated Insulation Voltage (Ui)	: 1000V	
Suitability for Isolation	: Yes	
Pollution Degree	: 3	

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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



Hao Zheng

C E R T I F I C A T E



of Conformity
Low Voltage Directive 2014/35/EU

Registration No.: AN 50494136 0001

Report No.: 50189953 005

Holder: HIMEL HONG KONG LIMITED
11/F KERRY CTR
683 KING#S RD QUARRY BAY
Hong Kong

Product: Circuit Breaker
(Moulded Case Circuit Breaker)

Identification: Type Designation: HDM3E-1600M

Serial No. : Engineering sample

Remark: Issued in conjunction with TÜV Rheinland license
R 50493657 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 04.02.2021



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

DELIXI ELECTRIC LTD
Mr. Guo Jianquan

Date : 04.02.2021
Our ref. : DY 01
Your ref.: G.J.Q.

Delixi High Tech Industrial Park,
Liushi Town, Yueqing City,
325604 Zhejiang
P.R. China

Ref : R TÜV-Mark Approval

Type of Equipment : Moulded Case Circuit Breaker
Model Designation : See Certificate
Certificate No. : R 50493657 0001
Report No. : 50189953 005

Dear Mr. Guo Jianquan,

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: HIMEL HONG KONG LIMITED

With kind regards,

Certification Body


Hao Zheng

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

HIMEL HONG KONG LIMITED
Jianquan Guo

Date : 04.02.2021
Our ref. : DY 01
Your ref.: G.J.Q.

11/F KERRY CTR
683 KING'S RD QUARRY BAY
Hong Kong

Ref : R TÜV-Mark Approval

Type of Equipment : Moulded Case Circuit Breaker
Model Designation : See Certificate
Certificate No. : R 50493657 0001
Report No. : 50189953 005

Dear Jianquan Guo,

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


Hao Zheng

cc: DELIXI ELECTRIC 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

HIMEL HONG KONG LIMITED
Jianquan Guo

Date : 04.02.2021
Our ref. : DY 01
Your ref.: G.J.Q.

11/F KERRY CTR
683 KING#S RD QUARRY BAY
Hong Kong

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment : Moulded Case Circuit Breaker
Model Designation : See Certificate
Certificate No. : AN 50494136 0001
Report No. : 50189953 005

Dear Jianquan Guo,

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



Hao Zheng

CC: DELIXI ELECTRIC LTD

Enclosure

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