

of Conformity Low Voltage Directive 2014/35/EU

Registration No.:

AN 50397615 0001

Report No.:

50043953 004

Holder:

HIMEL TECHNOLOGY, S.L.

calle Bac de Roda, No. 52, edificio A 08019 BARCELONA

Spain

Product:

Magnetic Contactor

(Contactor for Capacitor Switching)

Identification:

Type Designation: HDC19s-25

Ratings: 3P; AC-6b; IP20; 220/230V(for 6kvar); 380/400V/17A(for 12kvar); 660/690V(for 18kvar) Us=AC24/36/48/110/127/220/230/240/380/400/415/440V (50/60Hz; 50Hz); Ui=690V; Ith=25A; Ir=3kA; Iq=20kA

Serial No.: Engineering samples

Remark: 1) Test acc. to EN 60947-4-1:2010+A1.

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 ___17.01.2018

Jie Zhang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg





of Conformity Low Voltage Directive 2014/35/EU

Registration No.:

AN 50397615 0002

Report No.:

50043953 004

Holder:

HIMEL TECHNOLOGY, S.L.

calle Bac de Roda. No. 52, edificio A 08019 BARCELONA

Spain

Product:

Magnetic Contactor

(Contactor for Capacitor Switching)

Identification:

Type Designation: HDC19s-32

Ratings: 3P; AC-6b; IP20; 220/230V(for 10kvar); 380/400V/24A(for 20kvar); 660/690V(for 36kvar) Us=AC24/36/48/110/127/220/230/240/380/400/415/440V (50/60Hz; 50Hz); Ui=690V; Ith=32A; Ir=3kA; Iq=20kA

Serial No.: Engineering samples

Remark: 1) Test acc. to EN 60947-4-1:2010+A1.

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

Jie Zhang

Date ___17.01.2018

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg



of Conformity Low Voltage Directive 2014/35/EU

Registration No.:

AN 50397615 0003

Report No.:

50043953 004

Holder:

HIMEL TECHNOLOGY, S.L.

calle Bac de Roda, No. 52, edificio A 08019 BARCELONA

Spain

Product:

Magnetic Contactor

(Contactor for Capacitor Switching)

Identification:

Type Designation: HDC19s-43

Ratings: 3P; AC-6b; IP20; 220/230V(for 15kvar); 380/400V/29A(for 25kvar);660/690V(for 43kvar)

Us=AC 24/36/48/110/127/220/230/240/380/400/415/440V (50/60Hz; 50Hz); Ui=690V; Ith=43A; Ir=3kA; Iq=20kA

Serial No.: Engineering samples

Remark: 1) Test acc. to EN 60947-4-1:2010+A1.

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 17.01.2018

Jie Zhang

Zorifi

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg



of Conformity Low Voltage Directive 2014/35/EU

Registration No.:

AN 50397615 0004

Report No.:

50043953 004

Holder:

HIMEL TECHNOLOGY, S.L.

calle Bac de Roda, No. 52, edificio A 08019 BARCELONA

Spain

Product:

Magnetic Contactor

(Contactor for Capacitor Switching)

Identification:

Type Designation: HDC19s-63

Ratings: 3P; AC-6b; IP20; 220/230V(for 18kvar); 380/400V/43A(for 30kvar);660/690V(for 48kvar) Us=AC24/36/48/110/127/220/230/240/380/400/415/440V (50/60Hz;50Hz); Ui=690V; Ith=63A; Ir=3 kA; Iq=20kA

Serial No.: Engineering samples

Remark: 1) Test acc. to EN 60947-4-1:2010+A1.

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 ___ 17.01.2018

Jie Zhang 2 artificial

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg



of Conformity Low Voltage Directive 2014/35/EU

Registration No.:

AN 50397615 0005

Report No.:

50043953 004

Holder:

HIMEL TECHNOLOGY, S.L.

calle Bac de Roda, No. 52, edificio A 08019 BARCELONA

Spain

Product:

Magnetic Contactor

(Contactor for Capacitor Switching)

Identification:

Type Designation: HDC19s-95

Ratings: 3P; AC-6b; IP20; 220/230V(for 30kvar); 380/400V/63A(for 50kvar);660/690V(for 86kvar) Us=AC24/36/48/110/127/220/230/240/380/400/415/440V (50/60Hz;50Hz); Ui=690V; Ith=95A; Ir=3 kA; Iq=20kA

Serial No.: Engineering samples

Remark: 1) Test acc. to EN 60947-4-1:2010+A1.

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 ___17.01.2018

Jie Zhang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg





of Conformity Low Voltage Directive 2014/35/EU

Registration No.: AN 50397615 0006

Report No.: 50043953 004

Holder:

HIMEL TECHNOLOGY, S.L.

calle Bac de Roda, No. 52, edificio A 08019 BARCELONA

Spain

Product:

Magnetic Contactor

(Contactor for Capacitor Switching)

Identification:

Type Designation: HDC19s-115

Ratings: 3P; AC-6b; IP20; 220/230V(for 35kvar); 380/400V/87A(for 60kvar); 660/690V(for 92kvar) Us=AC 24/36/48/110/127/220/230/240/380/400/415/440V (50/60Hz; 50Hz); Ui=690V; Ith=125A; Ir=5kA; Iq=20kA Serial No.: Engineering samples

Remark: 1) Test acc. to EN 60947-4-1:2010+A1.

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 ___ 17.01.2018

Jie Zhang

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg



TÜV Rheinland (China) Ltd. Member of TÜV Rheinland Group



HIMEL TECHNOLOGY, S.L.

Guo Jianquan

calle Bac de Roda, No. 52, edificio A 08019 BARCELONA Spain Date : 17.01.2018 Our ref. : DY 01

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

Ref : AN Certificate of Conf. Low Voltage D.

Type of Equipment: Contactor for Capacitor Switching

Model Designation : See Certificate Certificate No. : AN 50397615 0001 Report No. : 50043953 004

Dear Guo Jianquan,

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: DELIXI ELECTRIC LTD

Enclosure