

IEC**IECEE**

®

™

Ref. Certif. No.

CN69271

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**CB TEST CERTIFICATE**

Product

Contactor for capacitor switching

Name and address of the applicant

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone, Xinhui District,
Jiangmen City, Guangdong Province, P.R.China

Name and address of the manufacturer

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone, Xinhui District,
Jiangmen City, Guangdong Province, P.R.China

Name and address of the factory

*Note: When more than one factory, please report on page 2*ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone Xinhui
Region, Jiangmen City, Guangdong Province, P.R.China

Ratings and principal characteristics

See the Appendix

Trademark (if any)

ABB

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

UAFC15-**-**-**, UAFC15-**-**-**RA-**-**;

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

IEC 60947-1:2020;IEC 60947-4-1:2023

As shown in the Test Report Ref. No. which forms part of this Certificate

00901-CB2024CQC-115766

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.

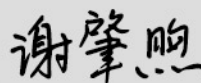
Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86-10-83886666 Fax: +86-10-83886282

website: <http://www.cqc.com.cn>

Date: Dec.17,2024

Signature:



Xie ZhaoXu



UAFC15-**-**-**, UAFC15-**-**RA-**

Ui: 690V;

Uimp: 6kV;

Ith: 1.35 Ie;

UAFC15-**-**-**:

AC-6b: Ue/Ie: 230-240V/21.8A, 400-415V/21.7A, 500-550V/17.9A, 690V/18A;

Qe: 8.7kvar(AC230-240V), 15kvar(AC400-415V), 15.5kvar(AC500-550V),

21.5kvar(AC690V);

UAFC15-**-**RA-**:

AC-6b: Ue/Ie: 230-240V/21.8A, 400-415V/21.7A, 500-550V/20.8A, 690V/18.4A;

Qe: 8.7kvar(AC230-240V), 15kvar(AC400-415V), 18kvar(AC500-550V),

22kvar(AC690V);

Us: 200V 50Hz/200-220V 60Hz; 220-230V 50Hz/230-240V 60Hz; 24V 50Hz/60Hz;

110V 50Hz/110-120V 60Hz; 380-400V 50Hz/400-415V 60Hz; 400-415V 50Hz/415-440V 60Hz;

230-240V 50Hz/240-260V 60Hz; 175V 50Hz/208V 60Hz; 230-240V 50Hz/277V 60Hz;

400-415V 50Hz/480V 60Hz;

3P;Frequency: 50/60Hz;IP Code: IP20;

Auxiliary contacts: (body)

1NO;

Ith: 16A;

Ue/Ie: AC-15: 24-127V/6A, 220-240V/4A, 400-440V/3A, 500-690V/2A;

DC-13: 24V/6A, 48V/2.8A, 72V/1A, 110-125V/0.55A, 220-250V/0.27A, 400V/0.15A,

500V/0.13A, 600V/0.1A

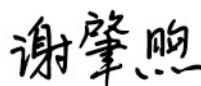
Page 1 of 1

Additional information (if necessary)

Date:

Dec.17,2024

Signature:



Xie ZhaoXu

IEC**IECEE**

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Ref. Certif. No.

CN69273

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME**CB TEST CERTIFICATE**

Product

Contactor for capacitor switching

Name and address of the applicant

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone, Xinhui District,
Jiangmen City, Guangdong Province, P.R.China

Name and address of the manufacturer

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone, Xinhui District,
Jiangmen City, Guangdong Province, P.R.China

Name and address of the factory

Note: When more than one factory, please report on page 2

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone Xinhui
Region,Jiangmen City, Guangdong Province, P.R.China

Ratings and principal characteristics

See the Appendix

Trademark (if any)

ABB

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

UAFC20-**-**-**, UAFC25-**-**-**, UAFC30-**-**-**,
UAFC20-**-**RA-**, UAFC25-**-**RA-**,
UAFC30-**-**RA-**;Additional information (if necessary may also be
reported on page 2)A sample of the product was tested and found
to be in conformity with

IEC 60947-1:2020;IEC 60947-4-1:2023

As shown in the Test Report Ref. No. which
forms part of this Certificate

00901-CB2024CQC-115765

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.

Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86-10-83886666 Fax: +86-10-83886282

website: <http://www.cqc.com.cn>

Date: Dec.17,2024

Signature:

谢肇煦

Xie ZhaoXu



UAFC20-**-**-**, UAFC25-**-**-**, UAFC30-**-**-**, UAFC20-**-**RA-**,
UAFC25-**-**RA-**, UAFC30-**-**RA-*

Ui: 690V; Uimp: 6kV; Ith: 1.35 Ie;

UAFC20-**-**-**:

AC-6b: Ue/Ie: 230-240V/28.9A, 400-415V/28.9A, 500-550V/28.9A, 690V/23.4A;

Qe: 11.5kvar(AC230-240V), 20kvar(AC400-415V), 25kvar(AC500-550V),

28kvar(AC690V);

UAFC25-**-**-**:

AC-6b: Ue/Ie: 230-240V/36.4A, 400-415V/36.1A, 500-550V/31.2A, 690V/25.1A;

Qe: 14.5kvar(AC230-240V), 25kvar(AC400-415V), 27kvar(AC500-550V),

30kvar(AC690V);

UAFC30-**-**-**:

AC-6b: Ue/Ie: 230-240V/43.9A, 400-415V/43.3A, 500-550V/39.3A, 690V/37.7A;

Qe: 17.5kvar(AC230-240V), 30kvar(AC400-415V), 34kvar(AC500-550V),

45kvar(AC690V);

UAFC20-**-**RA-**:

AC-6b: Ue/Ie: 230-240V/28.9A, 400-415V/28.9A, 500-550V/34.6A, 690V/29.3A;

Qe: 11.5kvar(AC230-240V), 20kvar(AC400-415V), 30kvar(AC500-550V),

35kvar(AC690V);

UAFC25-**-**RA-**:

AC-6b: Ue/Ie: 230-240V/36.4A, 400-415V/36.1A, 500-550V/35.8A, 690V/35.1A;

Qe: 14.5kvar(AC230-240V), 25kvar(AC400-415V), 31kvar(AC500-550V),

42kvar(AC690V);

UAFC30-**-**RA-**:

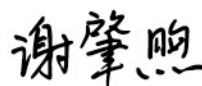
AC-6b: Ue/Ie: 230-240V/43.9A, 400-415V/43.3A, 500-550V/39.3A, 690V/37.7A;

Additional information (if necessary)

Date:

Dec.17,2024

Signature:



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Qe: 17.5kvar(AC230-240V), 30kvar(AC400-415V), 34kvar(AC500-550V),

45kvar(AC690V);

Us: 200V 50Hz/200-220V 60Hz; 220-230V 50Hz/230-240V 60Hz; 24V 50Hz/60Hz;

110V 50Hz/110-120V 60Hz; 380-400V 50Hz/400-415V 60Hz; 400-415V 50Hz/415-440V 60Hz;

230-240V 50Hz/240-260V 60Hz; 175V 50Hz/208V 60Hz; 230-240V 50Hz/277V 60Hz;

400-415V 50Hz/480V 60Hz;

3P;

Frequency: 50/60Hz;

IP Code: IP20;

Auxiliary contacts: (addition)

CAL4-10

1NO;

Ith: 16A;

Ue/Ie: AC-15: 24-127V/6A, 220-240V/4A, 400-440V/3A, 500-690V/2A;

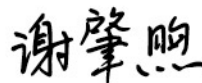
DC-13: 24V/6A, 48V/4A, 72V/1A, 110-125V/0.55A, 220-250V/0.27A, 400V/0.15A,
500V/0.13A, 600V/0.1A

Additional information (if necessary)

Date:

Dec.17,2024

Signature:



Xie ZhaoXu

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Ref. Certif. No.

CN69272

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**CB TEST CERTIFICATE**

Product

Contactor for capacitor switching

Name and address of the applicant

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone, Xinhui District,
Jiangmen City, Guangdong Province, P.R.China

Name and address of the manufacturer

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone, Xinhui District,
Jiangmen City, Guangdong Province, P.R.China

Name and address of the factory

*Note: When more than one factory, please report on page 2*ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone Xinhui
Region,Jiangmen City, Guangdong Province, P.R.China

Ratings and principal characteristics

See the Appendix

Trademark (if any)

ABB

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

UAFC40-**-**-**, UAFC50-**-**-**, UAFC40-**-**RA-**,
UAFC50-**-**RA-** ;

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

IEC 60947-1:2020;IEC 60947-4-1:2023

As shown in the Test Report Ref. No. which forms part of this Certificate

00901-CB2024CQC-115764

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.

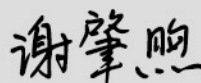
Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86-10-83886666 Fax: +86-10-83886282

website: <http://www.cqc.com.cn>

Date: Dec.17,2024

Signature:



Xie ZhaoXu



UAFC40-**-**-**, UAFC50-**-**-**, UAFC40-**-**RA-**, UAFC50-**-**RA-**

Ui: 690V;

Uimp: 6kV;

Ith: 1.35 Ie;

UAFC40-**-**-**:

AC-6b: Ue/Ie: 230-240V/57.7A, 400-415V/57.7A, 500-550V/46.2A, 690V/46A;

Qe: 23kvar(AC230-240V), 40kvar(AC400-415V), 40kvar(AC500-550V),

55kvar(AC690V);

UAFC50-**-**-**:

AC-6b: Ue/Ie: 230-240V/72A, 400-415V/72.2A, 500-550V/57.7A, 690V/58.6A;

Qe: 28.7kvar(AC230-240V), 50kvar(AC400-415V), 50kvar(AC500-550V),

70kvar(AC690V);

UAFC40-**-**RA-**:

AC-6b: Ue/Ie: 230-240V/57.7A, 400-415V/57.7A, 500-550V/63.5A, 690V/60.2A;

Qe: 23kvar(AC230-240V), 40kvar(AC400-415V), 50kvar(AC500-550V),

72kvar(AC690V);

UAFC50-**-**RA-**:

AC-6b: Ue/Ie: 230-240V/72A, 400-415V/72.2A, 500-550V/75.1A, 690V/66.9A;

Qe: 28.7kvar(AC230-240V), 50kvar(AC400-415V), 65kvar(AC500-550V),

80kvar(AC690V);

Us: 200V 50Hz/200-220V 60Hz; 220-230V 50Hz/230-240V 60Hz; 24V 50Hz/60Hz;

110V 50Hz/110-120V 60Hz; 380-400V 50Hz/400-415V 60Hz; 400-415V 50Hz/415-440V 60Hz;

230-240V 50Hz/240-260V 60Hz; 175V 50Hz/208V 60Hz; 230-240V 50Hz/277V 60Hz;

400-415V 50Hz/480V 60Hz;

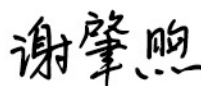
Page 1 of 2

Additional information (if necessary)

Date:

Dec.17,2024

Signature:



Xie ZhaoXu

3P;

Frequency: 50/60Hz;

IP Code: IP10;

Auxiliary contacts: (addition)

CAL4-11

1NO1NC;

Ith: 16A;

Ue/Ie: AC-15: 24-127V/6A, 220-240V/4A, 400-440V/3A, 500-690V/2A;

DC-13: 24V/6A, 48V/4A, 72V/1A, 110-125V/0.55A, 220-250V/0.27A, 400V/0.15A, 500V/0.13A, 600V/0.1A;

Page 2 of 2

Additional information (if necessary)

Date:

Dec.17,2024

Signature:

谢肇煦

Xie ZhaoXu

IEC**IECEE**

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Ref. Certif. No.

CN69395

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**CB TEST CERTIFICATE**

Product

Contactor for capacitor switching

Name and address of the applicant

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone, Xinhui District,
Jiangmen City, Guangdong Province, P.R.China

Name and address of the manufacturer

ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone, Xinhui District,
Jiangmen City, Guangdong Province, P.R.China

Name and address of the factory

*Note: When more than one factory, please report on page 2*ABB Xinhui Low Voltage Switchgear Co.,Ltd.
Jinguzhou Industrial Development Zone Xinhui
Region,Jiangmen City, Guangdong Province, P.R.China

Ratings and principal characteristics

See the Appendix

Trademark (if any)

ABB

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

UAFC65-**-**-**, UAFC70-**-**-**, UAFC65-**-**RA-**,
UAFC70-**-**RA-**;

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

IEC 60947-1:2020;IEC 60947-4-1:2023

As shown in the Test Report Ref. No. which forms part of this Certificate

00901-CB2024CQC-115763

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.

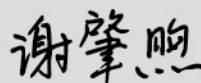
Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86-10-83886666 Fax: +86-10-83886282

website: <http://www.cqc.com.cn>

Date: Dec.17,2024

Signature:



Xie ZhaoXu



UAFC65-**-**-**, UAFC70-**-**-**, UAFC65-**-**RA-**, UAFC70-**-**RA-**

Ui: 1000V; Uimp: 8kV; Ith: 1.35 Ie;

UAFC65-**-**-**:

AC-6b: Ue/Ie: 230-240V/94.1A, 400-415V/93.8A, 500-550V/77.4A, 690V/64.4A;

Qe: 37.5kvar(AC230-240V), 65kvar(AC400-415V), 67kvar(AC500-550V),

77kvar(AC690V);

UAFC70-**-**-**:

AC-6b: Ue/Ie: 230-240V/100.4A, 400-415V/101A, 500-550V/80.8A, 690V/66.9A;

Qe: 40kvar(AC230-240V), 70kvar(AC400-415V), 70kvar(AC500-550V),

80kvar(AC690V);

UAFC65-**-**RA-**:

AC-6b: Ue/Ie: 230-240V/94.1A, 400-415V/93.8A, 500-550V/90.6A, 690V/90.8A;

Qe: 37.5kvar(AC230-240V), 65kvar(AC400-415V), 78.5kvar(AC500-550V),

108.5kvar(AC690V);

UAFC70-**-**RA-**:

AC-6b: Ue/Ie: 230-240V/100.4A, 400-415V/101A, 500-550V/98.2A, 690V/100.4A;

Qe: 40kvar(AC230-240V), 70kvar(AC400-415V), 85kvar(AC500-550V),

120kvar(AC690V);

Us: 200V 50Hz/200-220V 60Hz; 220-230V 50Hz/230-240V 60Hz; 24V 50Hz/60Hz;

110V 50Hz/110-120V 60Hz; 380-400V 50Hz/400-415V 60Hz; 400-415V 50Hz/415-440V 60Hz;

230-240V 50Hz/240-260V 60Hz; 175V 50Hz/208V 60Hz; 230-240V 50Hz/277V 60Hz;

400-415V 50Hz/480V 60Hz;

3P;

Additional information (if necessary)

Date:

Dec.17,2024

Signature:

谢肇煦

Xie ZhaoXu

IEC

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™

Ref. Certif. No.

CN69395

Frequency: 50/60Hz;

IP Code: IP10;

Auxiliary contacts (body)

CAL4-11

1NO1NC;

Ith: 16A;

Ue/Ie: AC-15: 24-127V/6A, 220-240V/4A, 400-440V/3A, 500-690V/2A;

DC-13: 24V/6A, 48V/4A, 72V/1A, 110-125V/0.55A, 220-250V/0.27A, 400V/0.15A,

500V/0.13A, 600V/0.1A;

Page 2 of 2

Additional information (if necessary)

Date:

Dec.17,2024

Signature:

谢肇煦

Xie ZhaoXu