

IEC**IECEE**

TM

Ref. Certif. No.

CN55225-M1

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

Product

Motor protection circuit breaker

Name and address of the applicant

ABB Stotz-Kontakt GmbH
Eppelheimer Strasse 82 69123 Heidelberg Germany

Name and address of the manufacturer

ABB Stotz-Kontakt GmbH
Eppelheimer Strasse 82 69123 Heidelberg Germany

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 District, Jiangmen
City, Guangdong Province, P.R.China

Ratings and principal characteristics

See the Appendix

Trademark / Brand (if any)

ABB

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

MS132, MO132, MS132-T, MS132-B, MO132-B;

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

Original CB certificate No. is CN55225, dated 2021-11-08. The issuance of the M1 certificate is to change parameters.

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

IEC 60947-4-1:2018;IEC 60947-2:2016(5th Edition);IEC 60947-2:2016/AMD1:2019;IEC 60947-1:2007;IEC 60947-1:2007/AMD1:2010;IEC 60947-1:2007/AMD2:2014

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

00901-CB2021CQC-098093-1-M1,
00901-CB2021CQC-098093-2-M1

This CB Test Certificate is issued by the National Certification Body

CHINA QUALITY CERTIFICATION CENTRESection 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.29,2023

Signature:

Xie ZhaoXu

CB 0074059

MS132, MO132, MS132-T, MS132-B, MO132-B

U_{imp}: 6kV; U_i: 690V;

U_e: AC230V, AC400V, AC440V, AC500V, AC690V;

I_n: 0.1-0.16A, 0.16-0.25A, 0.25-0.4A, 0.4-0.63A, 0.63-1.0A, 1.0-1.6A, 1.6-2.5A, 2.5-4.0A, 4.0-6.3A, 6.3-10A, 8.0-12A,

10-16A, 16-20A, 20-25A, 25-32A(Except MS132-T);

Over current release type: Thermal magnetic(MS132, MS132-T, MS132-B),

Electro-magnetic(MO132, MO132-B);

AC230V, AC400V: I_{cs}=30kA(25-32A), I_{cu}=50kA(25-32A); I_{cs}=I_{cu}=50kA(20-25A);

I_{cs}=I_{cu}=100kA(0.1-0.16A, 0.16-0.25A, 0.25-0.4A, 0.4-0.63A, 0.63-1.0A, 1.0-1.6A, 1.6-2.5A, 2.5-4.0A, 4.0-6.3A, 6.3-10A, 8.0-12A, 10-16A, 16-20A);

AC440V: I_{cs}=I_{cu}=30kA(2.5-4.0A, 4.0-6.3A, 6.3-10A, 8.0-12A, 10-16A, 16-20A, 20-25A, 25-32A);

I_{cs}=I_{cu}=100kA(0.1-0.16A, 0.16-0.25A, 0.25-0.4A, 0.4-0.63A, 0.63-1.0A, 1.0-1.6A, 1.6-2.5A);

AC500V: I_{cs}=I_{cu}=10kA(20-25A, 25-32A); I_{cs}=I_{cu}=20kA(2.5-4.0A, 4.0-6.3A, 6.3-10A, 8.0-12A, 10-16A, 16-20A);

I_{cs}=I_{cu}=100kA(0.1-0.16A, 0.16-0.25A, 0.25-0.4A, 0.4-0.63A, 0.63-1.0A, 1.0-1.6A, 1.6-2.5A);

AC690V: I_{cs}=I_{cu}=3kA(2.5-4.0A, 4.0-6.3A, 6.3-10A, 8.0-12A, 10-16A, 16-20A, 20-25A, 25-32A);

I_{cs}=I_{cu}=100kA(0.1-0.16A, 0.16-0.25A, 0.25-0.4A, 0.4-0.63A, 0.63-1.0A, 1.0-1.6A, 1.6-2.5A);

Trip Class: 10;

Selectivity category: A, AC-3, AC-3e;

3P;

IP20(housing), IP10(main circuit terminals);

Auxiliary contact:

HKF1-xx, HKF1-xxK series (Certificate No: CN42162)

1NO, 1NC;

I_{th}: 5A;

AC-15: U_e/I_e: 24V/3A, 120V/3A, 240V/1.5A;

DC-13: U_e/I_e: 24V/1A, 125V/0.27A, 250V/0.11A;

HK1-xx, HK1-xxK, SK1-xx, SK1-xxK, CK1-xx series (Certificate No: CN42163)

2NO, 2NC;

I_{th}: 6A;

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Additional information (if necessary)

Date: Dec.29,2023

Signature:

谢肇煦

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AC-15: U_e/I_e : 24V/6 A, 110-120V/6A, 220-240V/4A, 400V/3A, 690V/1A;

DC-13: U_e/I_e : 24V/2A, 110-125V/0.55 A, 250V/0.27A, 400V/0.15A, 600V/0.15A

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Additional information (if necessary)

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