



Ref. Certif. No.

CN58036-A1

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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

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

Contactor

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

ABB Bulgaria EOOD – Rakovski branch  
BULGARIA, 4142 Village of Stryama, Region of Plovdiv,  
Municipality of Rakovski, Rakovski Industrial Zone, 14  
Industrial Road 1, nr,14-18

See the Appendix

ABB

N/A

ESB16-xxN, ESB20-xxN, EN20-xxN;

IEC 60947-4-1:2018

00901-CB2022CQC-103695

This CB Test Certificate is issued by the National Certification Body

CHINA QUALITY CERTIFICATION CENTRE

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: Nov.07,2022

Signature:

谢肇煦  
Xie ZhaoXu



CB 0069869



ESB16-xxN, ESB20-xxN, EN20-xxN

Uimp:6kV;

Ui: 400V;

Ith: 20A;

ESB16-xxN: AC-1: Ue/Ie: AC230V/16A(NO), AC230V/16A(NC);

ESB20-xxN, EN20-xxN : AC-1: Ue/Ie: AC230V/20A(NO), AC230V/20A(NC);

ESB16-xxN: AC-3: Ue/Ie: AC230V/6A(NO), AC230V/6A(NC);

ESB20-xxN: AC-3: Ue/Ie: AC230V/9A(NO), AC230V/9A(NC);

EN20-xxN : AC-3: Ue/Ie: AC230V/9A(NO);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC24V/16A/20A(NO);

DC-3: Ue/Ie: DC24V/10A/15A(NO);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC48V/10A/15A(NO);

DC-3: Ue/Ie: DC48V/5A/7A(NO);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC60V/10A/15A(NO);

DC-3: Ue/Ie: DC60V/3A/5A(NO);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC110V/3A/5A(NO);

DC-3: Ue/Ie: DC110V/1A/1.5A(NO);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC220V/0.2A/0.5A(NO);

DC-3: Ue/Ie: DC220V/0.05A/0.2A(NO);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC24V/11A/14A(NC);

DC-3: Ue/Ie: DC24V/4.8A/6A(NC);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC48V/6.5A/7A(NC);

DC-3: Ue/Ie: DC48V/2A/3A(NC);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC60V/3A/4.5A(NC);

DC-3: Ue/Ie: DC60V/1.3A/2A(NC);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC110V/1A/1.5A(NC);

DC-3: Ue/Ie: DC110V/0.3A/0.6A(NC);

ESB16-xxN/ESB20-xxN: DC-1: Ue/Ie: DC220V/0.1A/0.2A(NC);

DC-3: Ue/Ie: DC220V/0.05A/0.1A(NC);

Us: 12V, 24V, 42V, 48V, 110V, 230V, 240V, 400V 40-450Hz/DC;

IP20;

Page 1 of 2

Additional information (if necessary)

Date: Nov.07,2022

Signature:

谢肇煦

Xie ZhaoXu



IEC

IECEE

®

TM

Ref. Certif. No.

CN58036-A1

2P;

Auxiliary contact:(EH04-11N, EH04-20N)

Ith: 6A;

AC-15:Ue/Ie:120V/6A(NO/NC),240V/4A(NO/NC),415V/3A(NO/NC),500V/2A(NO/NC);

1NO1NC or 2NO

Page 2 of 2

Additional information (if necessary)

Date: Nov.07,2022

Signature:

谢肇煦

Xie ZhaoXu





Ref. Certif. No.

CN42939

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE  
CERTIFICATS D'ESSAIS DES EQUIPEMENTS  
ELECTRIQUES (IECEE) METHODE OC

## CB TEST CERTIFICATE

Product  
Produit

Electromechanical contactors for household and similar  
purposes

Name and address of the applicant  
Nom et adresse du demandeur

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

Name and address of the manufacturer  
Nom et adresse du fabricant

ABB Stotz-Kontakt GmbH  
Eppelheimer Strasse 82 69123 Heidelberg Germany

Name and address of the factory  
Nome et adresse de l'usine

ABB Bulgaria EOOD - Rakovski branch  
Industrial Zone, Plovdiv District, Rakovski Municipality, 4150  
RAKOVSKI BULGARIA

Note: When more than one factory, please report on page 2  
Note: Lorsqu'il y a plus d'une usine, veuillez utiliser la 2<sup>ème</sup> page

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

See the Appendix

Trademark (if any)  
Marque de fabrique (si elle existe)

ABB

Model / Type Ref.  
Ref. De type

ESB16-xxN, ESB20-xxN, EN20-xxN

Additional information (if necessary may also be reported  
on page 2)  
Les informations complémentaires (si nécessaire, peuvent être  
indiqués sur la 2<sup>ème</sup> page)

A sample of the product was tested and found  
to be in conformity with  
Un échantillon de ce produit a été essayé et a été  
considéré conforme à la

As shown in the Test Report Ref. No. which forms part  
of this Certificate  
Comme indiqué dans le Rapport d'essais numéro de  
référence qui constitue partie de ce Certificat

PUBLICATION

EDITION

IEC 61095 (2nd Edition):2009

00901-CB2017CQC-078401

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



CHINA QUALITY CERTIFICATION CENTRE

Date: Mar.30,2018

Signature:

Wang Kejiao



ESB16-xxN, ESB20-xxN, EN20-xxN

Ith: 20A;

ESB16-xxN: AC-7a: Ue/Ie: AC230V/16A(NO), AC230V/16A(NC);

ESB20-xxN, EN20-xxN : AC-7a: Ue/Ie: AC230V/20A(NO), AC230V/20A(NC);

ESB16-xxN:AC-7b: Ue/Ie: AC230V/6A(NO), AC230V/6A(NC);

ESB20-xxN:AC-7b: Ue/Ie: AC230V/9A(NO), AC230V/9A(NC);

EN20-xxN:AC-7b: Ue/Ie: AC230V/9A(NO)

Us: 12V, 24V, 42V, 48V, 110V, 230V, 240V, 400V 40-450Hz/DC;

IP20;

2P;

Auxiliary contact:(EH04-11N, EH04-20N)

Ith: 6A;

AC-15:Ue/Ie:120V/6A(NO/NC),240V/4A(NO/NC),415V/3A(NO/NC),500V/2A(NO/NC);

1NO1NC or 2NO

Page 1 of 1

Additional information (if necessary)

Information complémentaire (si nécessaire)

Date: Mar.30,2018

Signature:



Wang Kejiao