

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**CERTIFICAT D'ESSAI OC**

Product
Produit

Overload Relay

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
Nom et adresse de l'usine

ABB STOTZ-KONTAKT GmbH
Hauptstrasse 14-16 78132 – Hornberg
Germany

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{eme} page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

See Page 2

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



Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

See Page 2

Model / Type Ref.
Ref. De type

Additional Information on page 2

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{eme} 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

IEC 60947-1(ed.5), IEC 60947-1(ed.5);am1, IEC
60947-4-1(ed.3), IEC 60947-4-1(ed.3);am1

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

2048982.450898 issued on 2014-11-04

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



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2014-11-05

Signature:

Original Issue Date: 2014-10-28

Jan-Erik Storgaard

Model Details:

UMC100.3 DC, UMC100.3 UC, UMC100.3 DC EX, UMC100.3 UC EX (Overload Relay) , CT4L185R/4, CT4L310R/4, CT5L500R/4, CT5L850R/4 (Accessory Current Transformer)

Factories:

SHANGHAI JIA YI ELECTRICAL EQUIPMENT CO LTD
700 PENG FENG RD SONGJIANG DISTRICT SHANGHAI 201614
CHINA

Ratings:

Overload Relay type UMC100.3 series

Main Power:

max 690Vac, 50.....60Hz, 0,24A....63A,
Tripping class 5E, 10E, 20E, 30E and 40E

Control Unit:

Supply Voltage 24Vdc or 110V - 240Vac/dc

6 digital inputs 24 Vdc

1 PTC input

3 relay outputs

1 digital transistor output

Interfaces for ABB FielBusPlug, UMC100-PAN control station and expansion module

Relays:

AC15, 1,5A, 240Vac

DC13, 1A, 24Vdc

DC13, 0,11A, 250Vdc

DC13, 0,22A, 125Vdc

Current Transformer Type:

CT4L185R/4 rated 60A - 185A

CT4L310R/4 rated 150A- 310A

CT5L500R/4 rated 200A - 500A

CT5L850R/4 rated 400A - 850A

Additional Information:

UMC100.3 series:

ABB STOTZ-KONTAKT GmbH

CT4L and CT5L series:

SHANGHAI JIA YI ELECTRICAL EQUIPMENT CO LTD

The original report was modified to include the following changes/additions: correct the manufacturing location from ABB Heidelberg to ABB Hornberg for the UMC 100.3 series and to China for the CT4L and CT5L series.

Additional information (if necessary)**Information complémentaire (si nécessaire)**

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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK



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