



# Letter of Attestation

**Document:** (Ed. 1 2734445)

**Master Contract:** 166157

**Project:** 2734445

**Date Issued:** 2014-06-27

**Issued to:** Attn: Mr. Kirsi Laine  
ABB Oy  
Breakers and Switches, , Stromberg Industrial Park  
PO Box 622, FIN-65101 Vaasa,  
Finland

*CSA Group, Certification and Testing hereby confirms that it has completed an evaluation of*

**Class 4651 02 SWITCHES** Dead-front (Open Type)

**Types OTDC100 OTDC180, OTDC200** followed with suffixes, Switches, open type, for use in Photovoltaic Systems to the draft std. C22.2 No.304 (Enclosed and Dead-Front Switches for use in Photovoltaic Systems) based on review of UL descriptive & test report to UL98B

*CSA Group, Certification and Testing hereby attests that the products identified above and described in test report 2734445 dated June 23, 2014 complies with the following standards/tests, to the extent applicable:*

UL 98 - Thirteenth Edition, Dated February 25, 2004 - Enclosed and Dead-Front Switches

UL98B, Edition 1, Issue Date 2010/08/11

- Outline of Investigation for Enclosed and Dead-Front Switches for use in Photovoltaic Systems.

CAN/CSA-C22.2 No. 4-04, Seventh Edition

CAN/CSA – C22.2 No. 304

- Enclosed and Dead-Front Switches

-Draft Standard for Enclosed and Dead-Front Switches for use in Photovoltaic Systems.

**Issued by:** Ramana Tangirala  
**Ramana Tangirala, P.Eng.**  
**Certification Engineer**

THIS LETTER OF ATTESTATION DOES NOT AUTHORIZE THE USE OF THE CSA MARK ON THE SUBJECT PRODUCTS.

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