

# **Certificate of Compliance**

**Certificate:** 1546299 (LR 98793)

**Project:** 2704148

Master Contract: 183691

Date Issued:

March 12, 2014

Issued to: ABB STOTZ-KONTAKT GmbH

Eppelheimer Strasse 82 Heidelberg, Baden-Wurttemberg 69123 Germany Attention: Mr. Eric Englert

# The products listed below are eligible to bear the CSA Mark shown with adjacent indicator



Ramana Tangírala Issued by: Ramana Tangirala, P.Eng.

## **PRODUCTS**

CLASS 3215 30 - SUPPLEMENTARY PROTECTORS - COMPONENT ACCEPTANCE PROGRAM

#### PART-A:

• Series 200, Model S20xP followed by suffixes, Supplementary Protectors, manual reset, trip-free, thermomagnetic trip units: 0.2 to 63A, 1 to 4 pole, Tripping Characteristic: B, C, D, K or Z.

Tripping Characteristics B begins with 6A, C, D and Z begins with 0.5A, and K begins with 0.2A; 277V ac - 1 phase; 277/480V ac - 3 phase;

Application Code:

Time Current Characteristics: 0.2A to 63A - TC2

Overload Characteristics: 0.2A to 63A - OL0

Short Circuit Withstand:

0.2A to 25A: SC: U1 and C2, 10kA, 277V ac(1 pole) and U1 and C2, 10kA, 277/480V ac (multiplole)

32A to 63A: SC: U1, 10kA, 277V ac(1 pole) and U1, 10kA, 277/480V ac (multiplole)



Certificate:	1546299 (LR 98793)	Master Contract:	183691
Project:	2704148	Date Issued:	March 12, 2014

32A to 63A: SC: C2, 6kA, 277V ac(1 pole) and C2, 6kA, 277/480V ac (multiplole)

#### PART-B:

#### Accessories:

Accessories (Auxiliary Switches, Shunt trip and Busbars) evaluated in conjunction with "Series S20xP" Supplementary Protectors are covered under Report #2649433.

#### Notes:

1. Open type devices are certified as components for use in assemblies where the suitability of the combination is to be determined by the CSA International.

2. These are intended for rail mounting and should be mounted in a nonmetallic enclosure or in a metallic enclosure having an insulator under the mounting wall. Min. enclosure dimensions: 159 mm by 95 mm by 65 mm.

3. The terminals of the device have not been investigated for field wiring.

4. These devices are not suitable for branch circuit protection.

5. C2 Classification: Series fuse rating used when SC Withstand test conducted :

Protector Rating • 2A • 5A	Series fuse rating 200A 200A
8A	200A
25A	200A
63A	250A

6. The spacings from live parts of single devices to adjacent metal surface, and from the outside pole of multipole devices to adjacent metal surface shall be evaluated in the end product application.

## **APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 235 - Supplementary Protectors