

# **Certificate of Compliance**

**Certificate:** 2579272 **Master Contract:** 151530 (003902\_0\_000)

**Project:** 70109594 **Date Issued:** 2017-02-17

**Issued to:** Hammond Power Solutions, Inc.

595 Southgate Dr

Guelph, Ontario N1G 3W6

**CANADA** 

**Attention: Watson Wong** 

The products listed below are eligible to bear the CSA Mark shown



Issued by: Dimcho Genov

### **PRODUCTS**

CLASS - C541106 - TRANSFORMERS-Power

Cast Resin, types CJ (open core and coil), CK (enclosed, ventilated, optional CSA Enclosure Types 1, 2 or 3R) and CKN (enclosed, non-ventilated, CSA enclosure types 4, 4X or 12) transformers and auto transformers, 3 phase, 50 or 60 or 50/60Hz, 46kV class max, 3750 kVA max, Class 150, 180, 200C insulation system.

Cast Resin, types CG (open core and coil), CF (enclosed, ventilated, optional CSA enclosure types 1, 2 or 3R) and CFN (enclosed, non-ventilated, CSA enclosure types 4, 4X or 12) transformers and auto transformers, 1 phase, 50 or 60 or 50/60Hz, 46kV class max, 1500 kVA max, Class 150, 180, 200C insulation system.

#### Notes:

- 1. Types CJ and CG are certified for use in other equipment where the suitability of the combination is to be determined by CSA
- 2. The above ratings are for ANN type (convection cooled, ventilated enclosure) For AFN (fan cooled, ventilated enclosure) the kVA out may be increased up to 33 percent
- 3. In the case of auto-transformers the maximum kVA rating in the scope refers to equivalent kVA.
- 4. Some models might have provisions for wheels as a mean of transportation during the manufacturing process. Wheels are not evaluated and are outside of the scope of this report.

DQD 507 Rev. 2016-02-18

Page 1



 Certificate:
 2579272
 Master Contract:
 151530

 Project:
 70109594
 Date Issued:
 2017-02-17

## **APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No 47-13 - Air-Cooled Transformers (Dry-Type)

DQD 507 Rev. 2016-02-18



# Supplement to Certificate of Compliance

**Certificate:** 2579272 **Master Contract:** 151530 (003902\_0\_000)

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

## **Product Certification History**

Project	Date	Description
70109594	2017-02-17	Update to report #2579272 to cover expansion of the scope of certification of cast coil transformers up to 3750kVA under the witness testing (WMTC) program.
2579272	2013-05-23	Original Certification for Encapsulated Coils Transformers.