

# **Certificate of Compliance**

Certificate: 1759767 Master Contract: 224330

**Project:** 80036691 **Date Issued:** 2020-04-29

**Issued To:** Schneider Toshiba Inverter SAS

32 rue Andre Blanchet Pacy sur Eure, 27120

France

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

**Issued by:** Khalil Ouldchama Khalil Ouldchama, P. Eng.



#### **PRODUCTS**

CLASS - C321116 - INDUSTRIAL CONTROL EQUIPMENT - Adjustable Speed Drives

Variable Speed Drives for AC Motors, Series ATV21 or ATV212, input 3 ph, 50/60Hz, input rated 200/240Vac, output: 3 ph, 0-240Vac, 0.5/200Hz, 2 to 40hp, Type 1, Cat. No. ATV21 or ATV212 followed by two letters, followed by two numbers, followed by one letter, followed by one number, may be followed by one or two letters, may be followed by S, may be followed by one to four numbers. Cat No ATV21H & ATV212H are enclosed devices Type 1.

Variable Speed Drives for AC Motors, Series ATV21 or ATV212, input 3 ph, 50/60Hz, input rated 380/480Vac, output: 3 ph, 0-480Vac, 0.5/200Hz, 1/2 to 100hp, Type 1, Cat. No. ATV21 or ATV212 followed by two letters, followed by two numbers, followed by one letter, followed by one number, may be followed by one or two letters, may be followed by S, followed by three numbers. Cat No ATV21W & ATV212W are enclosed devices Type 12.

#### Notes:

- 1. Motor Overload Protection. The control software provides overload motor protection, Class 10.
- 2. Variable Speed Drives for AC Motors, Series ATV21 or ATV212 followed by suffixes may also be designated Cat No VFFS1... followed by suffixes.



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### **APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 0-10 - General Requirements - Canadian Electrical Code, Part II

CSA-C22.2 No. 274-17 - Adjustable Speed Drives



## Supplement to Certificate of Compliance

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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
80036691	2020-04-29	Update of report 224330-1759767 to resolve the FIR no. 233895_200212, dated at Feb 12, 2020 in factory ID 4547912, Contract 233895 concerning addition of pays designation of (ASD) and correction of type arrangements.
70181643	2018-07-10	addition of new designation of (ASD) and correction of typo error. Update to report 224330-1759767 to cover addition of Alternate SKKD100. Update report as per CSA Certification Notice - Industrial Control Equipment No. 58 (supersedes Notices Nos. 35 & 47), move products listing to CSA Class 3211 16 (from previous Class 3211 06) in accordance with CSA C22.2 No. 274-17.
70022058	2015-03-11	Update of report 1759767 to cover addition of alternate fan SUNON model PE60252BX.
2742742	2014-07-11	Addition of alternate power modules, models PM150RL1A60 and PM75RL1A120 and general report update, by acceptance of SMTC program test data, to the requirements of Standard CSA C22.2 No. 14-13 and CSA-C22.2 No. 274-13.
2667589	2013-12-19	Addition of alternate relays on low voltage control boards and switching transformer on power board Series ATV21 or ATV212 for variable speed Drives for AC Motors.
2573149	2012-11-21	Addition of alternate Relay, Fan, Power Transistor and polymeric material.  Addition of model series ATV212XXXXXXS2.
2353249	2010-10-20	Add model ATV212.
2268598	2010-02-16	Modification of plastic materials and dimensions and addition of alternate power transistor, pre-charge relays, fan, power board and filter board.
2122107	2009-02-13	Remove Class number 2411-02.
1996759	2008-03-18	Modification on ATV21 frame size 8 and 9.
1878825	2007-11-12	Add new Models, rated up to 100hp.
1759767	2006-02-17	CSA approval on Series ATV21.