



# Certificate of Compliance

**Certificate:** 2278406 **Master Contract:** 224330 (096921\_S\_000)  
**Project:** 70182306 **Date Issued:** 2018-05-09  
**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

## **PRODUCTS**

CLASS - C321116 - INDUSTRIAL CONTROL EQUIPMENT --Adjustable Speed Drives-

Variable Speed Drives for AC Motors Cat. No. ATV32, followed by H or P, followed by O or U, followed by 11, 15, 18, 22, 30, 37, 40, 55 or 75, followed by M2 or N4, may be followed by S, may be followed by three numbers.

Open type.

Rated: Input: Single phase 200V to 240Vac max, 50/60Hz.

Output: 3 phases, 200Vac to 240Vac max, 0/599Hz, 0.25Hp to 3Hp for ATV32 series.

Input: 3 phases 380V to 500Vac max, 50/60Hz.

Output: 3 phases, 380Vac to 500Vac max, 0/599Hz, 0.5Hp to 20Hp for ATV32 series.

Variable Speed Drives for AC Motors Cat. No ATV320 followed by U or D, followed by two numbers, followed by M2 or M3 or N4 or S6, followed by B or C, may be followed by three characters.

## **RATINGS:**

All Models with ATV320 prefix:

Input - 1 Phase 200V / 240V, 50/60 Hz

Output - 3 Phase, 0V to 240V

For models rated up to 2.2kW: 0 – 599 Hz



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Input - 3 Phase 200V / 240V, 50/60 Hz  
Output - 3 Phase, 0V to 240V  
For models rated up to 15kW: 0 – 599 Hz

Input - 3 Phase 380V / 500V, 50/60 Hz.  
Output - 3 Phase 0V to 500V  
For models rated up to 15kW: 0 – 599 Hz

Input - 3 Phase, 525V / 600V, 50/60 Hz.  
Output - 3 Phase, 0V to 600V  
For models rated up to 15kW: 0 – 599 Hz

Cat. No. VFS15 may be followed by S; followed by 2 or 4 or 6; followed by 002, 004, 007, 015, 022, 037, 055, 075, 110, or 150; followed by P, followed by L or M; may be followed by 1, may be followed by W; may be followed by 1 or 2 numbers.

All Models with VFS15 prefix:

Input - 1 Phase, 200V / 240V, 50/60 Hz  
Output - 3 Phase, 0V to 240V  
For models rated up to 2.2kW: 0 – 599 Hz

Input - 3 Phase, 200V / 240V, 50/60 Hz.  
Output - 3 Phase, 0V to 240V  
For models rated up to 15kW: 0 – 599 Hz

Input - 3 Phase, 380V / 480V, 50/60 Hz.  
Output - 3 Phase, 0V to 480V  
For models rated up to 15kW: 0 – 599 Hz

Input - 3 Phase, 525V / 600V, 50/60 Hz.  
Output - 3 Phase, 0V to 600V  
For models rated up to 15kW: 0 – 599 Hz

Notes:

Motor Overload Protection. The control software provides overload motor protection, Class 10.

**APPLICABLE REQUIREMENTS**

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**

<b>Project</b>	<b>Date</b>	<b>Description</b>
70182306	2018-05-09	Correction of typo error about wattage rating in page 3 of report, concerning rating of models ATV320, from up to 4 kW to 15 kW.
70159004	2017-12-21	Correction of Short-Circuit rating, addition of new PN and remove CSA Class 3211-06 to new Class number C3211-16 as per CSA notice No. 58 in accordance with C22.2 No. 274-17.
70136804	2017-07-20	Update to report 224330-2278406, Variable Speed Drives for AC Motors Cat. No. ATV32, to cover addition of accepted alternate power module STK534UC60A and IKCS17F60BB, alternate power Board Part No. NVE49157 for Model ATV320U02M2C and Alternate power module STK534UC90A for models ATV320U06M2C – ATV320U07M2C.
70106695	2017-02-03	Update report to cover addition of new model cat. No. ATV320 600V and VFS15 per CSA C22.2 No. 274-13.
70061088	2016-02-26	Addition of new model to report 2278406.
70043979	2015-09-18	Update of report 2278406 for revision of Bluetooth card description as being optional with ATV32 Variable Speed Drives for AC Motors.
70029889	2015-05-21	Addition of alternative connector type for PT03 (Phoenix Cat no PC 5/5-ST1-7.62) and REL04 relay for ATV32 series adjustable speed drives. Update applicable requirements to current applicable standard CSA C22.2 no.274-13.
2367083	2010-12-09	Add alternate component: relays, connectors, fans, current transformers, alternate plastic.
2278406	2010-03-16	New Certification: ion: Variable Speed Drives for AC Motors Cat. No. ATV32 as per CAN/CSA C22.2 No.14-05.