



# Certificate of Compliance

**Certificate:** 1650725 (096921\_S\_000)

**Master Contract:** 224330

**Project:** 70148351

**Date Issued:** 2018-02-22

**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:** Patrick Quinty  
Patrick Quinty

## **PRODUCTS**

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

Variable Speed Drives for AC Motors, Series ATV71H for Constant Torque and ATV61 H for Variable Torque, open type devices, followed by one character, followed by two digits, followed by one character, may be followed by one digit, may be followed by one or two characters, may be followed by S, may be followed by three numbers.

Variable Speed Drives for AC Motors, Series ATV71W for Constant Torque and ATV61W for Variable Torque, Type 12 Enclosures, followed by one character, followed by two digits, followed by one character, may be followed by one digit, may be followed by one or two characters, may be followed by S, may be followed by three numbers.

Input - 1 phase 200 V / 240 V, 50/60 Hz; Output - 3 phase, 0V to 240 V ac, 7.5HP max., 5.5kW max.  
For models rated up to 0.37 kW: 0 – 599 Hz;  
For models rated over 0.37 kW: 0 – 500 Hz

Input - 3 phase 200 V / 240 V, 50/60 Hz; Output - 3 phase, 0V to 240 V ac, 125HP max., 90kW max.  
For models rated up to 0.37 kW: 0 – 599 Hz;  
For models rated over 0.37 kW: 0 – 500 Hz.

Input - 3 phases 380 V / 480 V, 50/60 Hz; Output - 3 phases 0V to 480 V ac, 200HP max., and 132kW max.



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For models rated up to 0.37 kW: 0 – 599 Hz;  
For models rated over 0.37 kW: 0 – 500 Hz

Input - 3 phase 575 V / 600 V, 50/60 Hz.; Output - 3 phase 0V to 600 V ac, 0/500 Hz, 100HP max at 600Vac, 75kW at 500Vac.

Variable Speed Drives for AC Motors, Series ATV61 K for Variable Torque, open type devices, followed by 0, U or D, followed by two digits, followed by M or N, may be followed by 3 or 4, may be followed by X.

Input - 3 phases 208 V, 50/60 Hz; Output - 3 phase, 0V to 208 V ac, 50HP max.  
For models rated up to 0.37 kW: 0 – 599 Hz;  
For models rated over 0.37 kW: 0 – 500 Hz.

Input - 3 phases 240 V, 50/60 Hz; Output - 3 phase 0V to 240 V ac, 50HP max.  
For models rated up to 0.37 kW: 0 – 599 Hz;  
For models rated over 0.37 kW: 0 – 500 Hz.

Input - 3 phases 480 V, 50/60 Hz; Output - 3 phase 0V to 480 V ac, 125HP max.  
For models rated up to 0.37 kW: 0 – 599 Hz;  
For models rated over 0.37 kW: 0 – 500 Hz

Variable Speed Drives for AC Motors, Series ATV71L for Constant Torque, Type 1 Enclosures, followed by one character, followed by two digits, followed by one character, may be followed by one digit, may be followed by one or two characters, may be followed by S followed by three numbers.

Input - 3 phase 220 V / 240 V, 50/60 Hz; Output - 3 phase, 0V to 240 V ac, 60HP max., 45kW max.  
For models rated up to 0.37 kW: 0 – 1600 Hz;  
For models rated over 0.37 kW: 0 – 500 Hz.

Input - 3 phases 380 V / 480 V, 50/60 Hz; Output - 3 phases 0V to 480 V ac, 100HP max., and 75kW max.  
For models rated up to 0.37 kW: 0 – 1600 Hz;  
For models rated over 0.37 kW: 0 – 500 Hz.

Note: 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>
70148351	2018-02-22	Update report to 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.
70080183	2016-08-09	Addition of alternate application board P/N S1B22643 and an update of Output rating of frequency.
70022060	2015-03-02	Update of report 1650725 to cover addition of alternate fan SUNON PE60252BX.
2741500	2014-07-25	Ajout d'un module de puissance alternatif: MFC70-22-223F3TD.
2667587	2014-01-14	Addition of alternate DC choke for models/series ATV71HD55M3X, ATV71HD75M3X, ATV71HC11N4 and ATV71HD90N4.
2573151	2012-11-20	Addition of alternates Power transistor module and capacitor.
2505320	2012-03-16	Add instruction for generic products.
2367084	2011-02-18	Add Alternate components: relays, connectors, fans, plastic, current transformer.
2235014	2009-10-30	New certification for AC Motors Variable Speed drives, Series ATV71L.
1991361	2008-03-18	Additional relay on power board, alternative devices on power side, addition of model ATV61-W and ATV71-W.
1961539	2007-11-12	Additional relay on power board, alternative devices on power side.
1923242	2007-07-30	CSA approval on variable speed drives ATV61/ATV71 600V.
1717472	2006-04-10	File update to add series ATV61 and sizes 5B@7B (200/240V) Series ATV71.
1650725	2005-03-09	CSA Approval on AC motor drives, Series ATV71.