



Certificate of Compliance

Certificate: 2736438 **Master Contract:** 224330
Project: 80136364 **Date Issued:** 12/15/2022
Issued to: Schneider Toshiba Inverter SAS
32 rue Andre Blanchet
Pacy sur Eure, Eure 27120
France
Attention: Frederic Roussel

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



Issued by: Carlos Frazao
Carlos Frazao

PRODUCTS

C321116 INDUSTRIAL CONTROL EQUIPMENT - - Adjustable Speed Drives

Variable speed drives for AC motors

Models
Series ATV630, Series ATV930, Series VFAS3

Variable speed drives for AC motors, Series ATV630, enclosed type 1, 3 phases, 50/60Hz, 200/240V input rated; 3 ph, 0-240Vac, 0-599Hz, 1 to 60 hp output, frame size 1, 2, 3 to 5. Cat. No. ATV630 followed by one character, followed by two numbers and followed by M3, may be followed by one or three characters or numbers.

Variable speed drives for AC motors, Series ATV630, enclosed type 1, 3 phases, 50/60Hz, 200/240V input rated; 3 ph, 0-240Vac, 0-500Hz, 75 to 100 hp output, frame size 6. Cat. No. ATV630 followed by one character, followed by two numbers and followed by M3, may be followed by one to three characters or numbers.

Variable speed drives for AC motors, Series ATV930, enclosed type 1, 3 phases, 50/60Hz, 200/240V input rated; 3 ph, 0-240Vac, 0-599Hz, 1 to 60 hp output, frame size 1 to 5. Cat. No. ATV930 followed by one character, followed by two numbers and followed by M3, may be followed by one or three characters or numbers.



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Variable speed drives for AC motors, Series ATV930, enclosed type 1, 3 phases, 50/60Hz, 200/240V input rated; 3 ph, 0-240Vac, 0-500Hz, 75 to 100 hp output, frame size 6. Cat. No. ATV930 followed by one character, followed by two numbers and followed by M3, may be followed by one or three characters or numbers.

Variable speed drives for AC motors, Series VFAS3, enclosed type 1, 3 phases, 50/60Hz, 200/240V input rated; 3 ph, 0-240Vac, 0-599Hz, 1 to 60 hp output, frame size 1 to 5. Cat. No. VFAS3 followed by one number, followed by three numbers, may be followed by K, followed by one characters, may be followed by ne character.

Variable speed drives for AC motors, Series VFAS3, enclosed type 1, 3 phases, 50/60Hz, 200/240V input rated; 3 ph, 0-240Vac, 0-500Hz, 75 to 100 hp output, frame size 6. Cat. No. VFAS3 followed by one number, followed by three numbers, may be followed by K, followed by one characters, may be followed by ne character.

Variable speed drives for AC motors, Series ATV630, enclosed type 1, 3 phases, 50/60Hz, 380/480V input rated; 3 ph, 0-480Vac, 0-599Hz, 1 to 125 hp output, frame size 1, 2, 3 to 5. Cat. No. ATV630 followed by one character, followed by two numbers and followed by N4, may be followed by one to three characters or numbers.

Variable speed drives for AC motors, Series ATV630, enclosed type 1, 3 phases, 50/60Hz, 380/480V input rated; 3 ph, 0-480Vac, 0-500Hz, 150 to 250 hp output for frame size 6 and 350 to 500hp for frame size 7. Cat. No. ATV630 followed by one character, followed by two numbers and followed by N4, may be followed by one to three characters or numbers.

Variable speed drives for AC motors, Series ATV930, enclosed type 1, 3 phases, 50/60Hz, 380/480V, input rated; 3 ph, 0-480Vac, 0-599Hz, 1 to 125 hp output, frame size 1 to 5. Cat. No. ATV930 followed by one character, followed by two numbers and followed by N4, may be followed by one to three characters or numbers.

Variable speed drives for AC motors, Series ATV930, enclosed type 1, 3 phases, 50/60Hz, 380/480V, input rated; 3 ph, 0-480Vac, 0-500Hz, 150 to 250 hp output for frame size 6 and 350 to 500hp for frame size 7. Cat. No. ATV930 followed by one character, followed by two numbers and followed by N4, may be followed by one to three characters or numbers.

Variable speed drives for AC motors, Series VFAS3, enclosed type 1, 3 phases, 50/60Hz, 380/480V, input rated; 3 ph, 0-480Vac, 0-599Hz, 1 to 125 hp output, frame size 1 to 5. Cat. No. VFAS3 followed by one number, followed by three numbers, may be followed by K, followed by one characters, may be followed by one character.

Variable speed drives for AC motors, Series VFAS3, enclosed type 1, 3 phases, 50/60Hz, 380/480V, input rated; 3 ph, 0-480Vac, 0-500Hz, 150 to 250 hp output for frame size 6 and 350 to 500hp for frame size 7. Cat. No. VFAS3 followed by one number, followed by three numbers, may be followed by K, followed by one characters, may be followed by one character.

Variable speed drives for AC motors, Series ATV630, enclosed type 1, 3 phases, 50/60Hz, 500/600Vac input rated; 3ph, 0-600V ac, 0-599Hz, 1 to 100 hp output, frame size S3Y to S5Y. Cat. No. ATV630 followed by one character, followed by two numbers and followed by Y6, may be followed by one to three characters or numbers.

Variable speed drives for AC motors, Series ATV930, enclosed type 1, 3 phases, 50/60Hz, 500/600Vac, input rated; 3ph, 0-600Vac, 0-599Hz, 1 to 100 hp output, frame size S3Y to S5Y. Cat. No. ATV930 followed by one character, followed by two numbers and followed by Y6, may be followed by one to three characters or numbers.



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Variable speed drives for AC motors, Series VFAS3, enclosed type 1, 3 phases, 50/60Hz, 500/600V, input rated; 3ph, 0-600Vac, 0-599Hz, 1 to 100 hp output, frame size S3Y to S5Y. Cat. No. VFAS3 followed by one number, followed by three numbers, may be followed by K, followed by one character, may be followed by one character.

Variable speed drives for AC motors, Series ATV630, enclosed type 1, 3 phases, 50/60Hz, 575/600V input rated; 3 ph, 0-600Vac, 0-599Hz, 2.2 to 100 hp output, frame size 2, 3 and 5. Cat. No. ATV630 followed by one character, followed by two numbers and followed by S6, may be followed by one to three characters or numbers.

Variable speed drives for AC motors, Series ATV930, enclosed type 1, 3 phases, 50/60Hz, 575/600V input rated; 3 ph, 0-600Vac, 0-599Hz, 2.2 to 100 hp output, frame size 2, 3 and 5. Cat. No. ATV630 followed by one character, followed by two numbers and followed by S6, may be followed by one to three characters or numbers.

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



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APPLICABLE REQUIREMENTS

CSA C22.2 NO. 274-17 (Second Edition) (R2021) - Adjustable speed drives - Second Edition; Errata: April 2017



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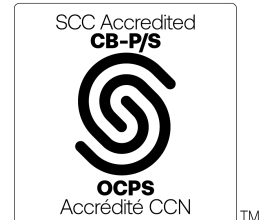
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Notes:

Products certified under Class C321116 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





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
80136364	December 15, 2022	Update Report to add alternate Mosfet STW8N90K5 to Model ATV 630D55M3 and editorial corrections.
80099797	January 17, 2022	Update of Report 2736438 to addition of alternate recognized material of Insulation Sheet, type FORMEX GL-(a)(b)(f2), FORMEX GL-(a)(b)(f2)(i), FORMEX GK(a)(b)(f1) and FORMEX GK(a)(b)(f2), and alternate fuse PCF for Series ATV630.
80094379	August 31, 2021	Update of report to cover correction of typo errors in previous edition and to update the rating for model VFAS3 at 600Vac according to the rated horsepower (HP) and active power (kW) and addition of alternate recognized components.
80055180	October 06, 2020	Addition of suffix A as variation VI for Nomenclature of model VFAS3 to designate some models without DC choke and update of the required marking.
80042615	June 02, 2020	Addition of recognized alternate components and alternate part number for similar construction of PWB.
70209402	January 31, 2019	Addition of accepted alternate power terminal blocks, models BTB680-00- 07-1 (item 14) and BTB680-01-04-1 (item 22) of model ATV630D1 5M3 (FIG. 4).
70196587	November 12, 2018	Update of report to cover typo corrections and addition of new part numbers to designate added options to the already certified models, as showing in nomenclature above of series type ATV630 and ATV930 in variation (V).
70186297	July 16, 2018	Update of report 224330-2736438, Variable speed drives for AC motors, ATV630, ATV930 and VFAS3 series, to cover addition of new part number or generic number PHAXXXX for ASD series TV630/ATV930/VFAS3 sizes 4 to 7 and alternate accepted thyristors SEMIX245DH16 and . SEMIX365DH16, As per CSA-C22.2 No. 274-17 edition 2, Class 3211-16.



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70145416	January 30, 2018	Update to report 224330-2736438, to cover update as per CSA notice 58, in accordance with C22.2 No. 274-17 and addition of rating 575/600 Vac for all frame sizes of ATV630, ATV930 and VFAS3 series.
70091064	January 30, 2017	Update report 224330_2736438 to cover addition of Alternate components and new designation of variable speed drives (upgrading the capacity of control).
70044118	October 15, 2015	Addition of new VFAS3 series of variable speed drives for AC motors to the requirements of CSA C22.2 No.14-13, CSA C22.2 no.274-13 and CSA- B44.1-14 / ASME-A17.5-2014. Alternate link bus bar material to aluminum, alternative gasket material and alternative part numbers for control block and keypads.
70031913	July 02, 2015	Update of report 2736438 to cover addition of ATV930 ASD series (evolution of ATV630 ASD series).
70022044	March 27, 2015	Update of report 2736438 to cover ATV630 ASD family evolution, models ATV630U55M, ATV630U75N4 and ATV630D11N4 + alternative components.
70012691	December 11, 2014	Addition of frame size 6 for ATV630. Update CSA report: 224330- 2736438.
2736438	August 04, 2014	ATV630 series AC motors variable speed drives to the requirements of C22.2 no.14-13, C22.2 no. 274-13 and B44.1-11 CSA standards.
2736438	August 04, 2014	ATV630 series AC motors variable speed drives to the requirements of C22.2 no.14-13, C22.2 no. 274-13 and B44.1-11 CSA standards.