

Certificate of Compliance

Certificate: 1464725 (LR 96921)

Project: 2569115

Issued to: Schneider Toshiba Inverter SAS

> Pacy sur Eure, 27120 France **Attention: Jean-Luc Lachiver**

Master Contract: 224330

Date Issued:

November 1, 2012

32 rue Andre Blanchet

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



Símon Vorasane Eng. **Issued by:** Simon Vorasane Eng.

PRODUCTS

CLASS 3211 06 - INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers -Miscellaneous

- Variable Speed Drives for AC Motors, Series ATV31..., input 1 or 3 ph, 50/60Hz, input rated 200/500V, output: 3 ph, 0-500Vac, 0/500Hz, 1/4 to 20hp, Frame size 1 to 9. Cat. No. ATV31H followed by three characters, followed by one letter, followed by one number, may be followed by A, XA, may be followed by S, followed by three numbers.

- Variable Speed Drives for AC Motors, Series ATV31..., input 3 ph, 50/60Hz, input rated 500/600V, output: 3 ph, 0-600Vac, 0/500Hz, 1 to 20hp, Frame size 6 to 9. Cat. No. ATV31H followed by three characters, followed by one letter, followed by one number, may be followed by A, XA, may be followed by S, followed by three numbers.

- Variable Speed Drives for AC Motors, Series ATV312..., input 1 or 3 ph, 50/60Hz, input rated 200/500V, output: 3 ph, 0-500Vac, 0/500Hz, 1/4 to 20hp, Frame size 1 to 9. Cat. No. ATV312H followed by three characters, followed by one letter, followed by one number, may be followed by one letter or by three numbers.

Notes:



Certificate: 1464725 (LR 96921)

Project: 2569115

Master Contract:224330Date Issued:November 1, 2012

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

2) The certified variable speed drives Series Cat No ATV31H... followed by suffixes may also be designated Cat No VFS11... followed by suffixes.

3) The certified variable speed drives Series Cat No ATV312H... followed by suffixes may also be designated Cat No VFS12... followed by suffixes.

4) Short-circuit withstand: standard fault 5000A RMS symmetrical; may be rated high fault up to 100kA at 500Vac or 22kA at 600Vac maximum.

5) Cat No ATV31C are enclosed devices Type 12 and Cat No ATV31K Series are open type devices on a metallic base plate for OEM.

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No 0.4-04	-	Bonding & Grounding of Electrical Equipment (Protective Grounding)
CSA-C22.2 No. 14-10	-	Industrial Control Equipment
CAN/CSA-C22.2 No. 94-M91	-	Special Purpose Enclosures