

## EC DECLARATION OF CONFORMITY

**We : Schneider Electric Industry SA**  
**35 rue Joseph Monier**  
**Rueil Malmaison 92506 – France**

Hereby declare under our own responsibility that the products:

Trademark	Schneider Electric
Product	Variable speed drives ATV71 and VW3 dedicated options
List of reference and options	See next 4 pages

Serial number: ZZYYXXXXXXXX (ZZ: supplier code; YY: two last digit of the Year; continuous number)

Are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards.

Directive	Harmonized standard / Notified body reference
<b>Directive 2006/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE CONCIL</b> of 12 December 2006 on the harmonization of the laws of the member states relating to electrical equipment designed for use within certain voltage limits	EN 61800-5-1: 2007 Adjustable speed electrical power drive systems – Part 5-1: Safety requirements – Electrical, thermal and energy. (IEC 61800-5-1:2007)
<b>Directive 2004/108/EC OF THE EUROPEAN PARLIAMENT AND OF THE CONCIL</b> of 15 December 2004 on the approximation of the laws of the member states relating to electromagnetic compatibility and repealing directive 89/336/EEC	EN 61800-3: 2004 Adjustable speed electrical power drive systems – part 3: EMC requirements and specific test methods. (IEC 61800-3:2004) A voluntary certification has been carried out by Emitech (European Notified Body identified under the number 0536)
<b>Directive 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE CONCIL</b> of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast) Applying article 12(3)a, third alternative.	EN ISO 13849-1/2:2008 Safety of machinery – Safety-related parts of control systems.
	EN61800-5-2:2007 Adjustable speed electrical power drive systems – Part 5-2: Safety requirements – Functional. (IEC 61800-5-2:2007)
	EN 62061:2005 Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems. A mandatory certification has been carried out by INERIS Parc Technologique ALATA bp 2, 60550 Verneuil en Halatte - France (European Notified Body identified under the number 0080) EC type examination 0080.5454.520.09.11.0054 & extention
<b>Directive 94/9/EC OF THE EUROPEAN PARLIAMENT AND OF THE CONCIL</b> of 23 March 1994 on the approximation of the laws of the member states concerning equipment and protective systems intended for use in potentially explosive atmospheres.	EN50495:2010 Safety devices required for the safe functioning of equipment with respect to explosion risks.
	EC type examination certificate ref INERIS 10 ATEX 0004X The manufacturing quality assurance system of the manufacturing plants have been audited under the following references by INERIS Parc Technologique ALATA bp 2, 60550 Verneuil en Halatte - France (European Notified Body identified under the number 0080) : notification references <ul style="list-style-type: none"> <li>• INERIS07ATEXQ702 for STIE in France</li> <li>• INERIS07ATEXQ701 for SEPD in Austria</li> <li>• INERIS08ATEXQ705 for SEMB in Indonesia</li> <li>• INERIS07ATEXQ707 for SSD in China</li> <li>• INERIS12ATEXQ707 for SE IT Business India</li> </ul>

**And also the standards:**

UL508C: 2011, CSA 22.2N14: 2011

EN 61000-3-2: 2009 – the requirements of that standard apply to the complete equipment. It is the responsibility of the equipment manufacturer to define the boundary of the system and the method which demonstrates compliance of the equipment. We recommend the used of line chokes. References are available on the ATVxxxx catalogue.(for product <= 16A) .

IEC 61508: 2002 & 2010 (parts 1, 2 &3), EN 954-1: 1996, IEC 60204-1: 2009 (Stop function Category 0 & 1 with Preventa relay).

Subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions and to accepted rules of the art.

This declaration becomes invalid in the case of any modification to the products not authorized by us.



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Compliance with the ATEX & EMC Directives will require the application of the ATEX guide, Safety guide and EMC guide giving requirements, details and advices for installation of products used.  
The guides are available on <http://www.schneider.com>

**The undersigned also agrees to transmit relevant information in response to a reasoned request from any adequate way by a national authority.**

**Person in charge of technical documentation:**

**Frédéric Roussel, Schneider Toshiba Inverter Europe, rue André Blanchet, 27120 Pacy/Eure – France.**


**First year of affixing the CE marking: 04**

**Issued at Pacy sur Eure - FRANCE: 14 April 2014**

**Authorised Signatories**

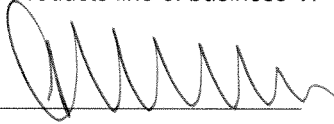

Name: Frederic Roussel

Title: Certification Manager

Signature: 

Name: Jean-Marie Amann

Title: Drives Products line of business VP

Signature:   




## EC DECLARATION OF CONFORMITY

<b>Basic Commercial references</b>		
* xxx optional code used		
<b>Power unit: 0 &amp; U</b>	<b>Power unit: D</b>	<b>Power unit: C</b>
ATV71H075M3 xxx	ATV71HD11M3X xxx	
ATV71HU15M3 xxx	ATV71HD15M3X xxx	
ATV71HU22M3 xxx	ATV71HD18M3X xxx	
ATV71HU30M3 xxx	ATV71HD22M3X xxx	
ATV71HU40M3 xxx	ATV71HD30M3X xxx	
ATV71HU55M3 xxx	ATV71HD37M3X xxx	
ATV71HU75M3 xxx	ATV71HD45M3X xxx	
	ATV71HD55M3X xxx	
	ATV71HD75M3X xxx	
ATV71H075N4 xxx	ATV71HD11N4 xxx	ATV71HC11N4 xxx
ATV71HU15N4 xxx	ATV71HD15N4 xxx	ATV71HC13N4 xxx
ATV71HU22N4 xxx	ATV71HD18N4 xxx	ATV71HC16N4 xxx
ATV71HU30N4 xxx	ATV71HD22N4 xxx	ATV71HC22N4 xxx
ATV71HU40N4 xxx	ATV71HD30N4 xxx	ATV71HC25N4 xxx
ATV71HU55N4 xxx	ATV71HD37N4 xxx	ATV71HC28N4 xxx
ATV71HU75N4 xxx	ATV71HD45N4 xxx	ATV71HC31N4 xxx
	ATV71HD55N4 xxx	ATV71HC40N4 xxx
ATV71P075N4 xxx	ATV71HD75N4 xxx	ATV71HC50N4 xxx
ATV71PU15N4 xxx	ATV71HD90N4 xxx	
ATV71PU22N4 xxx		
ATV71PU30N4 xxx		
ATV71HU22Y xxx	ATV71HD11Y xxx	ATV71HC11Y xxx
ATV71HU30Y xxx	ATV71HD15Y xxx	ATV71HC13Y xxx
ATV71HU40Y xxx	ATV71HD18Y xxx	ATV71HC16Y xxx
ATV71HU55Y xxx	ATV71HD22Y xxx	ATV71HC22Y xxx
ATV71HU75Y xxx	ATV71HD30Y xxx	ATV71HC25Y xxx
	ATV71HD37Y xxx	ATV71HC31Y xxx
	ATV71HD45Y xxx	ATV71HC40Y xxx
	ATV71HD55Y xxx	ATV71HC50Y xxx
	ATV71HD75Y xxx	ATV71HC63Y xxx
	ATV71HD90Y xxx	



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Basic Commercial references		
* xxx optional code used		
Power unit: 0 & U	Power unit: D	Power unit: C
ATV71WU15N4 xxx	ATV71WD11N4 xxx	X
ATV71WU22N4 xxx	ATV71WD15N4 xxx	
ATV71WU30N4 xxx	ATV71WD18N4 xxx	
ATV71WU40N4 xxx	ATV71WD22N4 xxx	
ATV71WU55N4 xxx	ATV71WD30N4 xxx	
ATV71WU75N4 xxx	ATV71WD37N4 xxx	
	ATV71WD45N4 xxx	
	ATV71WD55N4 xxx	
	ATV71WD75N4 xxx	
ATV71E5075N4 xxx	ATV71E5D11N4 xxx	ATV71ES5C11N4 xxx
ATV71E5U15N4 xxx	ATV71E5D15N4 xxx	ATV71ES5C13N4 xxx
ATV71E5U22N4 xxx	ATV71E5D18N4 xxx	ATV71ES5C16N4 xxx
ATV71E5U30N4 xxx	ATV71E5D22N4 xxx	ATV71ES5C22N4 xxx
ATV71E5U40N4 xxx	ATV71E5D30N4 xxx	ATV71ES5C25N4 xxx
ATV71E5U55N4 xxx	ATV71E5D37N4 xxx	ATV71ES5C31N4 xxx
ATV71E5U75N4 xxx	ATV71E5D45N4 xxx	ATV71ES5C40N4 xxx
	ATV71E5D55N4 xxx	ATV71ES5C50N4 xxx
	ATV71E5D75N4 xxx	
	ATV71E5D90N4 xxx	
	ATV71ES5D90N4 xxx	
	ATV71QD90N4xxx	ATV71QC11N4xxx
		ATV71QC13N4xxx
		ATV71QC16N4xxx
		ATV71QC20N4xxx
		ATV71QC25N4xxx
		ATV71QC31N4xxx
		ATV71QC40N4xxx
		ATV71QC50N4xxx
		ATV71QC11Yxxx
		ATV71QC13Yxxx
		ATV71QC16Yxxx
		ATV71QC20Yxxx
		ATV71QC25Yxxx
		ATV71QC31Yxxx
		ATV71QC40Yxxx
		ATV71QC50Yxxx
		ATV71QC63Yxxx



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Basic Commercial references * xxx optional code used			
EXC2 series	EXC5 series	EXS5 series	Engineered series
ATV71EXC2D90N4xxx	ATV71EXC5D90N4xxx	ATV71EXS5D90N4xxx	ATV71E●●C50N4xxx
ATV71EXC2C11N4xxx	ATV71EXC5C11N4xxx	ATV71EXS5C11N4xxx	ATV71E●●C63N4xxx
ATV71EXC2C13N4xxx	ATV71EXC5C13N4xxx	ATV71EXS5C13N4xxx	ATV71E●●C71N4xxx
ATV71EXC2C16N4xxx	ATV71EXC5C16N4xxx	ATV71EXS5C16N4xxx	ATV71E●●C90N4xxx
ATV71EXC2C22N4xxx	ATV71EXC5C22N4xxx	ATV71EXS5C22N4xxx	ATV71E●●M11N4xxx
ATV71EXC2C25N4xxx	ATV71EXC5C25N4xxx	ATV71EXS5C25N4xxx	ATV71E●●M13N4xxx
ATV71EXC2C31N4xxx	ATV71EXC5C31N4xxx	ATV71EXS5C31N4xxx	
ATV71EXC2C40N4xxx	ATV71EXC5C40N4xxx	ATV71EXS5C40N4xxx	
ATV71EXC2C50N4xxx	ATV71EXC5C50N4xxx	ATV71EXS5C50N4xxx	
ATV71EXC2D90Nxxx	ATV71EXC5D90Nxxx	ATV71EXS5D90Nxxx	ATV71E●●C50Nxxx
ATV71EXC2C11Nxxx	ATV71EXC5C11Nxxx	ATV71EXS5C11Nxxx	ATV71E●●C63Nxxx
ATV71EXC2C13Nxxx	ATV71EXC5C13Nxxx	ATV71EXS5C13Nxxx	ATV71E●●C80Nxxx
ATV71EXC2C16Nxxx	ATV71EXC5C16Nxxx	ATV71EXS5C16Nxxx	ATV71E●●C90Nxxx
ATV71EXC2C22Nxxx	ATV71EXC5C22Nxxx	ATV71EXS5C22Nxxx	ATV71E●●M11Nxxx
ATV71EXC2C25Nxxx	ATV71EXC5C25Nxxx	ATV71EXS5C25Nxxx	ATV71E●●M13Nxxx
ATV71EXC2C31Nxxx	ATV71EXC5C31Nxxx	ATV71EXS5C31Nxxx	ATV71E●●M15Nxxx
ATV71EXC2C40Nxxx	ATV71EXC5C40Nxxx	ATV71EXS5C40Nxxx	
ATV71EXC2C50Nxxx	ATV71EXC5C50Nxxx	ATV71EXS5C50Nxxx	
ATV71EXC2C11Yxxx	ATV71EXC5C11Yxxx	ATV71EXS5C11Yxxx	ATV71E●●C63Yxxx
ATV71EXC2C13Yxxx	ATV71EXC5C13Yxxx	ATV71EXS5C13Yxxx	ATV71E●●C80Yxxx
ATV71EXC2C16Yxxx	ATV71EXC5C16Yxxx	ATV71EXS5C16Yxxx	ATV71E●●M10Yxxx
ATV71EXC2C20Yxxx	ATV71EXC5C20Yxxx	ATV71EXS5C22Yxxx	ATV71E●●M12Yxxx
ATV71EXC2C22Yxxx	ATV71EXC5C22Yxxx	ATV71EXS5C25Yxxx	ATV71E●●M15Yxxx
ATV71EXC2C25Yxxx	ATV71EXC5C25Yxxx	ATV71EXS5C31Yxxx	ATV71E●●M18Yxxx
ATV71EXC2C31Yxxx	ATV71EXC5C31Yxxx	ATV71EXS5C40Yxxx	ATV71E●●M20Yxxx
ATV71EXC2C40Yxxx	ATV71EXC5C40Yxxx	ATV71EXS5C50Yxxx	
ATV71EXC2C50Yxxx	ATV71EXC5C50Yxxx	ATV71EXS5C63Yxxx	
ATV71EXC2C63Yxxx	ATV71EXC5C63Yxxx		



## EC DECLARATION OF CONFORMITY

<b>Commercial references of options</b> * xxx additionalcode used			
VW3 A1 101	VW3 A1 104 xxx	VW3 A1 105	
VW3 A3 401	VW3 A3 403	VW3 A3 404	VW3 A3 405
VW3 A3 406	VW3 A3 407	VW3 A3 201	VW3 A3 202
VW3 A3 502	VW3 A3 503	VW3 A3 3xx	VW3 A7 7xx
VW3 A4 5xx	VW3 A4 6xx	VW3 A5 1xx	VW3 A5 2xx
VW3 A5 5xx	VW3 A5 6xx		