

# **EU DECLARATION OF CONFORMITY**

We: Schneider Electric Industries SAS 35 rue Joseph Monier Rueil Malmaison 92500 – France

Hereby declare under our sole responsibility that the products:

Trademark	Schneider Electric
Product, Type	ATV12 & dedicated options
List of references and options	See next pages

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
LV Directive 2014/35/EU	EN 61800-5-1:2007
	EN 61800-5-1:2007/A1:2017
	EN 61800-5-1:2007/A11:2021
	Adjustable speed electrical power drive systems – Part 5-1: Safety requirements – Electrical,
	thermal and energy.
	Other standard considered: (IEC 61800-5-1/A1:2016)
EMC Directive 2014/30/EU	EN 61800-3:2004
	EN 61800-3:2004/A1:2012
	Adjustable speed electrical power drive systems – part 3: EMC requirements and specific
	test methods.
	Other standard considered: (IEC 61800-3:2017)
Ecodesign Directive 2009/125/EC	EN 61800-9-2:2017
and Ecodesign implementing	Ecodesign for power drive systems, motor starters, power electronics and their driven
Commission Regulation (EU) 2019/1781	applications - Energy efficiency indicators for power drive systems and motor starters
	(IEC 61800-9-2:2017)
European Directive 2011/65/EU -	EN IEC 63000:2018
"Restriction of Hazardous Substances"	Technical documentation for the assessment of electrical and electronic products with
(RoHS) & Delegated Directive (EU)	respect to the restriction of hazardous substances.
2015/863 (RoHS 10)	Specific offer compliance information about RoHS are publicized on se.com

#### And also the standards:

UL61800-5-1 2018, CSA 22.2N274: 2017

EN 61000-3-2: 2014 – 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 ATVProcess catalogues.(for product < = 16A)

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 Schneider Electric.

Compliance with the EMC Directives will require the application of the EMC guide giving requirements, details and advices for installation of products used.

The guides are available on <a href="https://www.se.com">https://www.se.com</a>

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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:

Sylvain Ballet, Schneider Toshiba Inverter Europe, rue André Blanchet, 27120 Pacy/Eure - France.

Name:

Alain BERNERD

Industrial Control & Drives

Customer Satisfaction & Quality - Vice President

DocuSigned by:



### List of references ATV12 IP21:

# Single phase 200V to 240Vac

Reference (1)	Range
ATV12H018M2	0,18 KW
ATV12H037M2	0,37 KW
ATV12H055M2	0,55 KW
ATV12H075M2	0,75 KW
ATV12HU15M2	1,5 KW
ATV12HU22M2	2,2 KW
ATV12P037M2	0,37 KW
ATV12P055M2	0,55 KW
ATV12P075M2	0,75 KW

# Three phase 200V to 240Vac

Reference (1)	Range
ATV12H018M3	0,18 KW
ATV12H037M3	0,37 KW
ATV12H075M3	0,75 KW
ATV12HU15M3	1,5 KW
ATV12HU22M3	2,2 KW
ATV12HU30M3	3 KW
ATV12HU40M3	4 KW
ATV12P037M3	0,37 KW
ATV12P075M3	0,75 KW
ATV12PU15M3	1,5 KW
ATV12PU22M3	2,2 KW
ATV12PU30M3	3 KW
ATV12PU40M3	4 KW

# Single phase 100V to 120Vac

Reference (1)	Range
ATV12H018F1	0,18 KW
ATV12H037F1	0,37 KW
ATV12H075F1	0,75 KW
ATV12P037F1	0,37 KW

(1) may be followed by 1 to 3 characters.

EMC FILTER OPTION
VW3A4416 to VW3A4419

Other Options VW3A followed by 4 numbers for use with ATV12 series