

UK DECLARATION OF CONFORMITY

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

UK REPRESENTATIVE Schneider Electric Limited Stafford Park 5 Telford, TF3 3BL - United Kingdom

Hereby declare under our sole responsibility that the product:

Trademark	Schneider Electric
Product, Type	ATV320 Compact & dedicated options
List of references and options	See next pages

are in conformity with the requirements of the following regulations and conformity was checked in accordance with the following standards.

Regulation	Designated standard / Notified body reference
Electrical Equipment (Safety)	EN 61800-5-1:2007
Regulations	EN 61800-5-1:2007 + A1:2017
SI 2016 No. 1101	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 61800-5-1:2016)
The Electromagnetic	EN 61800-3:2004
Compatibility Regulations	EN 61800-3:2004/A1:2012
SI 2016 No. 1091	Adjustable speed electrical power drive systems – part 3: EMC requirements and specific test
	methods.
	Other standard considered: (IEC 61800-3:2017)
The Ecodesign for Energy-	EN 61800-9-2:2017
Related Products Regulations	Ecodesign for power drive systems, motor starters, power electronics and their driven
SI 2010 No 2617	applications - Energy efficiency indicators for power drive systems and motor starters
	(IEC 61800-9-2:2017)
The Restriction of the Use of	EN IEC 63000:2018
Certain Hazardous Substances in	Technical documentation for the assessment of electrical and electronic products with respect
Electrical and Electronic Equipment	to the restriction of hazardous substances.
Regulations 2012	Specific offer compliance information about RoHS are publicized on <u>se.com</u>
SI 2012 No. 3032	

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 ATEX, Machinery & EMC Regulation 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.se.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:

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

Issued at Telford - United Kingdom (Representative): 2023-10-17

Name :

David Williams

David WILLIAMS

VP Marketing UK&I

DocuSigned by:

Zone UK & Ireland

Customer Satisfaction & Quality - Vice President

List of references:

One phase 200V to 240Vac

Reference (1)	Range
ATV320U02M2C	0.18KW
ATV320U04M2C	0.37KW
ATV320U06M2C	0.55KW
ATV320U07M2C	0.75KW
ATV320U11M2C	1.1KW
ATV320U15M2C	1.5KW
ATV320U22M2C	2.2KW

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

Three phases 200V to 240Vac

Reference (1)	Range
ATV320U02M3C	0.18KW
ATV320U04M3C	0.37KW
ATV320U06M3C	0.55KW
ATV320U07M3C	0.75KW
ATV320U11M3C	1.1KW
ATV320U15M3C	1.5KW
ATV320U22M3C	2.2KW
ATV320U30M3C	3KW
ATV320U40M3C	4KW
ATV320U55M3C	5.5KW
ATV320U75M3C	7.5KW
ATV320D11M3C	11KW
ATV320D15M3C	15KW

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

Compliance with EMC directive will require the installation of all system components (ATV320 ••• M3C + Additional EMC input filters) and the application of the EMC guide which gives requirements, details and advices for installation of products used.

Reference	
VW3A31402	Additional EMC input filters
VW3A31404	Additional EMC input filters
VW3A31406	Additional EMC input filters
VW3A31407	Additional EMC input filters
VW3A31408	Additional EMC input filters



Three phase 380V to 480Vac

Reference (1)	Range
ATV320U04N4C	0.37KW
ATV320U06N4C	0.55KW
ATV320U07N4C	0.75KW
ATV320U11N4C	1.1KW
ATV320U15N4C	1.5KW
ATV320U22N4C	2.2KW
ATV320U30N4C	3KW
ATV320U40N4C	4KW
ATV320U55N4C	5.5KW
ATV320U75N4C	7.5KW
ATV320D11N4C	11KW
ATV320D15N4C	15KW

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

Three phase 525V to 600Vac

Reference (1)	Range
ATV320U07S6C	0.75KW
ATV320U15S6C	1.5KW
ATV320U22S6C	2.2KW
ATV320U40S6C	4KW
ATV320U55S6C	5.5KW
ATV320U75S6C	7.5KW
ATV320D11S6C	11KW
ATV320D15S6C	15KW

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

List of options and accessories:

Commercial reference	Short Description
VW3A1111	GRAPHIC DISPLAY TERMINAL
VW3A1112	DOOR MOUNTING KIT FOR GRAPHIC KEYPAD
VW3A1115	Remote Kit web server Ethernet
VW3A36201	I/O control card for ATV320 Compact Ctrl
VW3A3600	Communication adapter card
VW3A3601	ETHERCAT DAISY CHAIN COMMUNICATION CARD
VW3A3607	ELECTRONIC OPTION CARD PROFIBUS ATV32 LX
VW3A3608	ELECTRONIC OPTION CARD CANOPEN 2XRJ45 AT
VW3A3609	ELECTRONIC CARD DEVICENET ATV32
VW3A3616	ELECTRONIC OPTION CARD ETHERNET TCP/IP A
VW3A3618	ELECTRONIC OPTION CARD CANOPEN SUBD9 ATV
VW3A3619	ATV32 POWERLINK FIELDBUS MODULE
VW3A3620	INTERFACE CARD PTI ATV32
VW3A3627	ATV32 profinet communication card
VW3A7701 to VW3A7736	BRAKING RESISTOR IP20 or IP00
VW3A7603R07 to VW3A7608R07	BRAKING RESISTOR IP65 0,75M
VW3A7603R30 to VW3A7608R30	BRAKING RESISTOR IP65 3M
VZ1L004M010	Single INDUCTOR
VZ1L007UM50	Single INDUCTOR
VZ1L018UM20	Single INDUCTOR
VW3A4551 to VW3A4556	AC CHOKES
VW3A4420 to VW3A4462	EMC INPUT FILTER
VW3A31401 to VW3A31409	EMC INPUT FILTER