

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	ATVprocess ATV630F, ATV650F, ATV930F, ATV950F & 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)	
	EN 61439-1: 2011	
	Low-voltage switchgear and controlgear assemblies – Part 1: General rules	
	EN 61439-2: 2011	
	Low-voltage switchgear and controlgear assemblies – Part 2 : power switchgear and	
	controlgear assemblies	
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	
The Book Selfer of the Heaville	(IEC 61800-9-2:2017)	
The Restriction of the Use of	EN IEC 63000:2018	
Certain Hazardous Substances	Technical documentation for the assessment of electrical and electronic products with respect	
in Electrical and Electronic	to the restriction of hazardous substances.	
Equipment 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

Docusigned by:

David Williams

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David WILLIAMS

Name : David WILLIAMS

VP Marketing UK&I

Customer Satisfaction & Quality - Vice President

Zone UK & Ireland



List of references ATV630-ATV930 F (Floor Mounting IP21): Three phase 380V to 440Vac

Reference (1)		Range
ATV630C11N4F	ATV930C11N4F	110KW
ATV630C13N4F	ATV930C13N4F	132KW
ATV630C16N4F	ATV930C16N4F	160KW
ATV630C20N4F	ATV930C20N4F	200KW
ATV630C25N4F	ATV930C25N4F	250KW
ATV630C31N4F	ATV930C31N4F	315KW

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

List of references ATV650-ATV950 F (Floor Mounting IP54): Three phase 380V to 440Vac

Reference (1)		Range
ATV650C11N4F	ATV950C11N4F	110KW
ATV650C13N4F	ATV950C13N4F	132KW
ATV650C16N4F	ATV950C16N4F	160KW
ATV650C20N4F	ATV950C20N4F	200KW
ATV650C25N4F	ATV950C25N4F	250KW
ATV650C31N4F	ATV950C31N4F	315KW

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

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Internal Options list

Catalogue references	Designations
VW3AP01xx	Circuit breaker
VW3AP020x	Undervoltage Coil for Circuit Breaker 230 V
VW3AP025x	Motor for Circuit Breaker 230 V
VW3AP027x	Automated Mains Disconnect
VW3AP030x	Protection degree IP54
VW3AP035x	Protection degree IP54
VW3AP040x	Front display module
VW3AP0415	Setting for 415 V +10 %
VW3AP0421	Indication lamps on front door
VW3AP050x	Enclosure heatings
VW3AP055x	Enclosure heatings
VW3AP056x	Safety labels in local language
VW3AP057x	Safety labels in local language
VW3AP060x	dv/dt Filter Choke 150 m
VW3AP061x	dv/dt Filter Choke 300 m
VW3AP07xx	Connection enclosure cable from top or bottom
VW3AP080x	Enclosure plinths
VW3AP085x	Enclosure plinths
VW3AP081x	Seaworthy packaging
VW3AP082x	Seaworthy packaging
VW3AP1001	Setting for 415/420 mains voltage
VW3AP1002	Hybridinterface
VW3AP1003	Operating hour counter
VW3AP1004	Interface option motor
VW3AP1005	Interface option pump
VW3AP101x	C2 Filter
VW3AP105x	C2 Filter
VW3AP11xx	Braking Units
VW3AP1202	Motor fan
VW3AP1502	Safe Torque Off STO – SIL 3 Stop category 0
VW3AP1503	Safe Torque Off STO – SIL 3 Stop category 1
VW3AP1601	Enclosure lighting
VW3AP1801	Key switch local/remote
VW3AP1807	Ethernet port on front door
VW3AP2000	Motor monitoring 2x PTC
VW3AP2001	Motor monitoring PTC
VW3AP2002	Motor monitoring PTC ATEX certificate
VW3AP2003	Motor monitoring Pt100-1000-KTY
VW3AP2004	Bearing monitoring Pt100-1000-KTY
VW3AP2101	Motor heating
VW3AP2701	Setting for IT mains
VW3AP2702	Setting for corner grounded mains
VW3AP3203	Expansion Card With Additional I/O
VW3AP3204	Expansion Card With Relay Outputs
VW3AP342x	Encoder Card Options
VW3AP36xx	Communication Card options
VW3AP37xx	Communication Card options