Product End of Life Instructions

ATV310 3PH 400V 22Kw with filter

Altivar Machine







ENVEOLI2007007_V1 11/2020

⚠ Potential disassembly risks



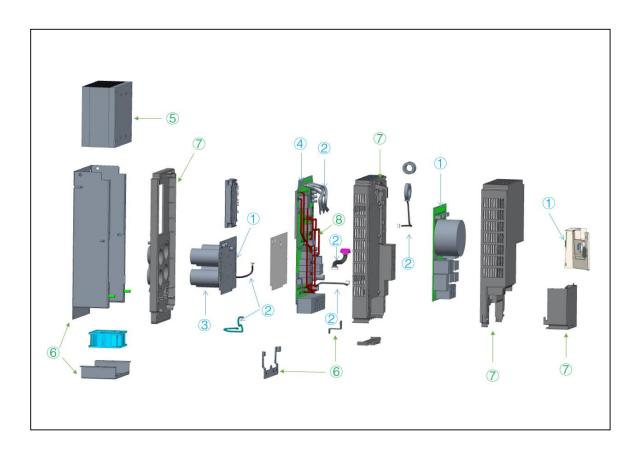
ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH.

To service, remove all power.

- Wait 15 minutes
- Verify no voltage is present.

Failure to comply will result in death or serious injury

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Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Communication) > 10cm²	676.85	PCBA
To be depolluted	2	Cable (high current)	189.80	Cables
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	912.00	Electrolyte Capacitors
To be depolluted	4	Electronic Board (Power) > 10cm ²	621.34	PCBA
To be dismantled	5	Aluminium	2707.86	HEATSINK
To be dismantled	6	Steel	1941.83	GROUNDING-PLATE_S6 FAN_SUPPORT_S6 GROUNDING-FILTER_S6 LOWER_HOUSING_S6
To be dismantled	7	PC	1135.05	CHASISS_S6 COVER_S6 TERMINALTRAP_S6 UPPER-HOUSING_S6,etc.
To be dismantled	8	Copper	235.48	Copper Bars
Other		Others	844.28	Except of the obove parts

Product description

Manufacturer identification	Schneider Electric Industries SAS	
Brand name	Schneider Electric	
Product function	The Altivar Machine ATV310 Power extension driver is a variable speed for three-phase asynchronous and synchronous motors.	
Product reference	ATV310HD22N4EF	
Additional similar product references	ATV310HD22N4EF ATV310HD15N4A ATV310HD15N4AF ATV310HD18N4A ATV310HD18N4AF ATV310HD22N4A ATV310HD22N4AF ATV310HD15N4E ATV310HD15N4EF ATV310HD18N4E ATV310HD18N4EF ATV310HD22N4E	
Total representative product mass	9750 g	
Representative product dimensions	212mm x 390mm x 180mm	
Accessories	No	
Date of information release	11/2020	

Additional information

Legal information	This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). The product family must be disposed according to the legislation of the country. This document is intended for use by end of life recyclers or treatment facilities. It provides the basic information to assure an appropriate end of life treatment for the components and materials of the product.		
In case of special transportation: transportation method	No special tranportation.		
Recyclability potential	66%	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).	

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Schneider Electric Industries SAS

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