# **Product End of Life Instructions**

Variable speed drive, Altivar Machine ATV320, 2.2 kW, 200...240 V, 3 phases, compact

### **Altivar Machine ATV320**







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### Potential disassembly risks

The information provided in this document assumes that the product is completely deenergized and uninstalled (refer to the instructions provided in the appropriate product manuals).

Dismantling/disassembling the product may entail hazards caused by, for example, sharp edges, chemical aggression or ejected parts.

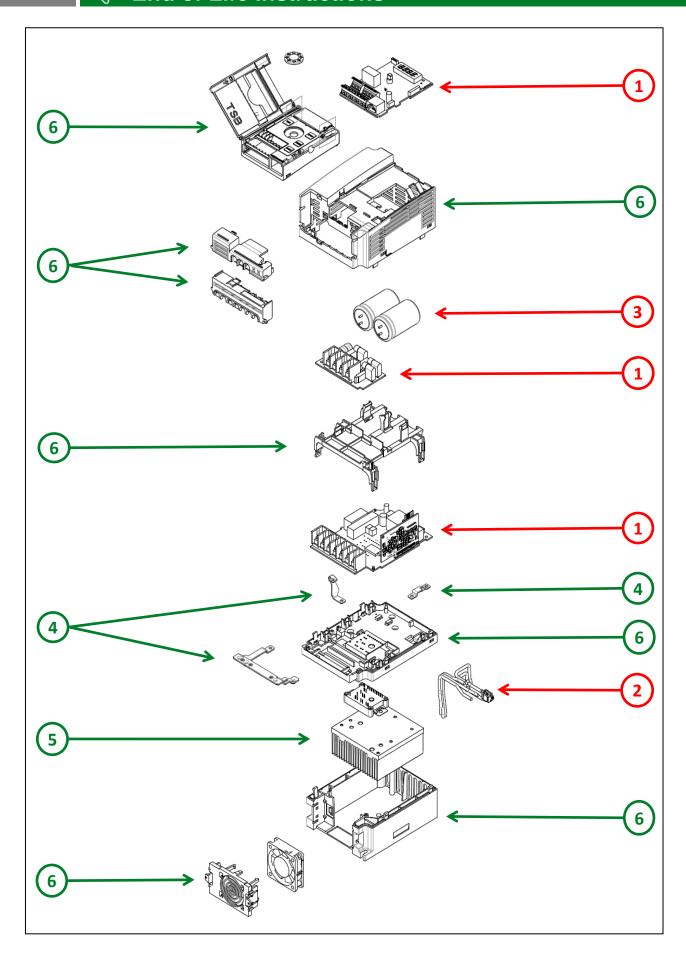
#### A WARNING

#### HAZARD DUE TO INSUFFICIENT PROTECTION

- Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and dispose of the product.
- Use all necessary personal protective equipment such as gloves and goggles.

Failure to follow these instructions can result in death or serious injury.

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# ENVEOLI2311034\_V1 - End of Life Instructions - Variable speed drive, Altivar Machine ATV320, 2.2 kW, 200...240 V, 3 phases, compact

Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power and Communication) > 10cm <sup>2</sup>	340	
To be depolluted	2	Cable (high current)	30,8	
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	190,8	
To be dismantled	4	Steel	26	Ground Bar - Ground Plate
To be dismantled	5	Aluminium	307,8	Heatsink
To be dismantled	6	PC, ABS-PC, PA, PA6, HDPE, SAN with or without additive, PP+EPDM and PP	403	Housing - Chassis - Control Door - Wiring Trap - Fan Support - Filter Support - Control Support - Wiring Cap
Other			101,6	

## **Product description**

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main function of the Altivar Machine product range is the speed control and variation of a synchronous, asynchronous or reluctance electric motor for fluid management and industrial applications.
Product reference	ATV320U22M3C
Total representative product mass	1,4 kg
Representative product dimensions	143 mm x 105 mm x 138 mm
Accessories	No accessories needed.
Date of information release	07-2024

## **Additional information**

Legal information	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	58%	Recyclability rate has been calculated based on REEECY'LAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the "ECO'DEE recyclability and recoverability calculation method" was taken. If no data was found a conservative assumption was used (0% recyclability).	

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