# **Product End of Life Instructions**

Variable speed drive, Altivar Machine ATV320, 22 kW

### **Altivar Machine ATV320**





ENVEOLI2404015\_V2 11/2024

# **∕**

### **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.

#### WARNING

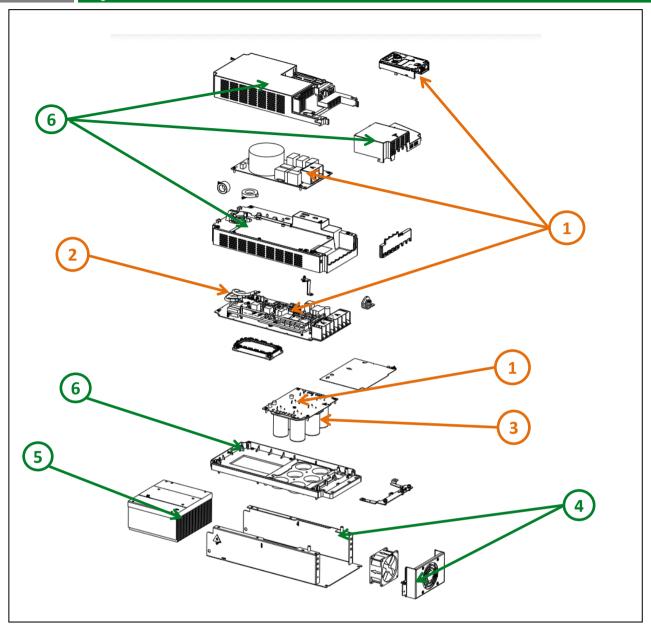
#### HAZARD DUE TO INSUFFICIENT PROTECTION

- 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.

ENVEOLI2404015 V2 11/2024

# End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power and Communication) > 10cm <sup>2</sup>	1932	PCBAs
To be depolluted	2	Cable (high current)	174	
To be depolluted	3	Electrolyte capacitors which size:height > 25 mm, diameter > 25 mm or proportionately similar volume	1188	Electrolytic capacitor
To be dismantled	4	Steel	1870	Housing/Fan guard
To be dismantled	5	Aluminium	2730	Heatsink
To be dismantled	6	PC plastic	1236	Cover&Chasiss
Other			930	Expect above parts

ENVEOLI2404015\_V2 11/2024



## **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	ATV320D22N4C
Additional similar product references	ATV320D18N4C
Total representative product mass	10.06 kg
Representative product dimensions	390 mm x 180 mm x 223 mm
Accessories	No
Date of information release	11-2024

### **Additional information**

Legal information	Electron the cour provides	his product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and lectronic 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 rovides the basic information to assure an appropriate end of life treatment for the components and laterials of the product.		
In case of special transportation: transportation method	No special transportation.			
Recyclability potential	52%	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'DEEE recyclability and recoverability calculation method" was taken. If no data was found a conservative assumption was used (0% recyclability).		

Schneider Electric Industries SAS
Country Customer Care Center
http://www.se.com/contact
35, rue Joseph Monier
CS 30323
F- 92500 Rueil Malmaison Cedex

RCS Nanterre 954 503 439 Capital social 928 298 512 €

www.se.com ENVEOLI2404015\_V2 Published by Schneider Electric

© 2023 - Schneider Electric - All rights reserved

11-2024

ENVEOLI2404015\_V2 11/2024