# **Product End of Life Instructions**

Altivar Process - variable speed drive - 75kW - 600V - IP20

### **Altivar Process ATV600/900**







## M

### 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.

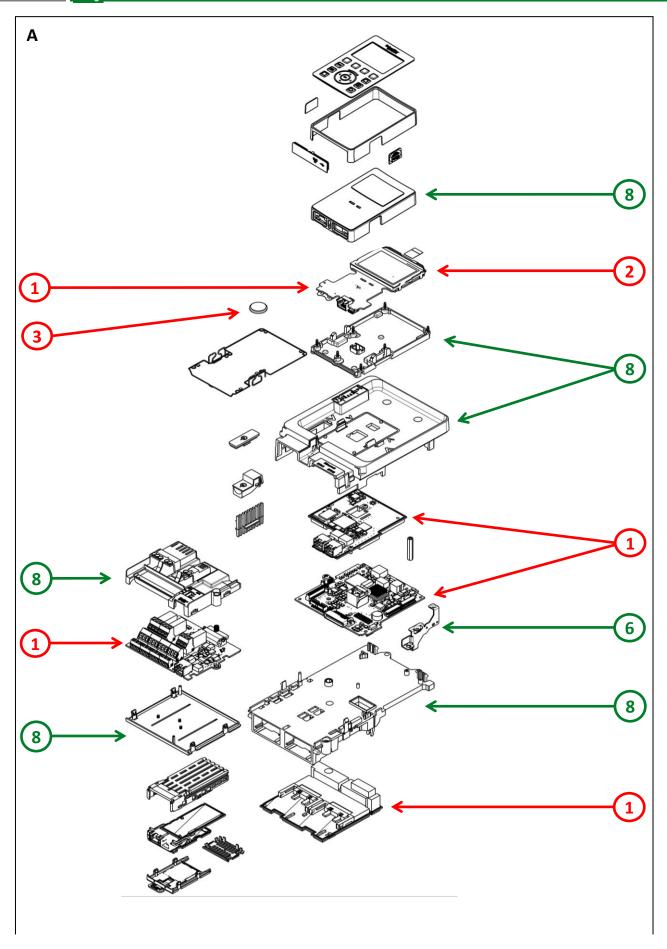
#### A WARNING

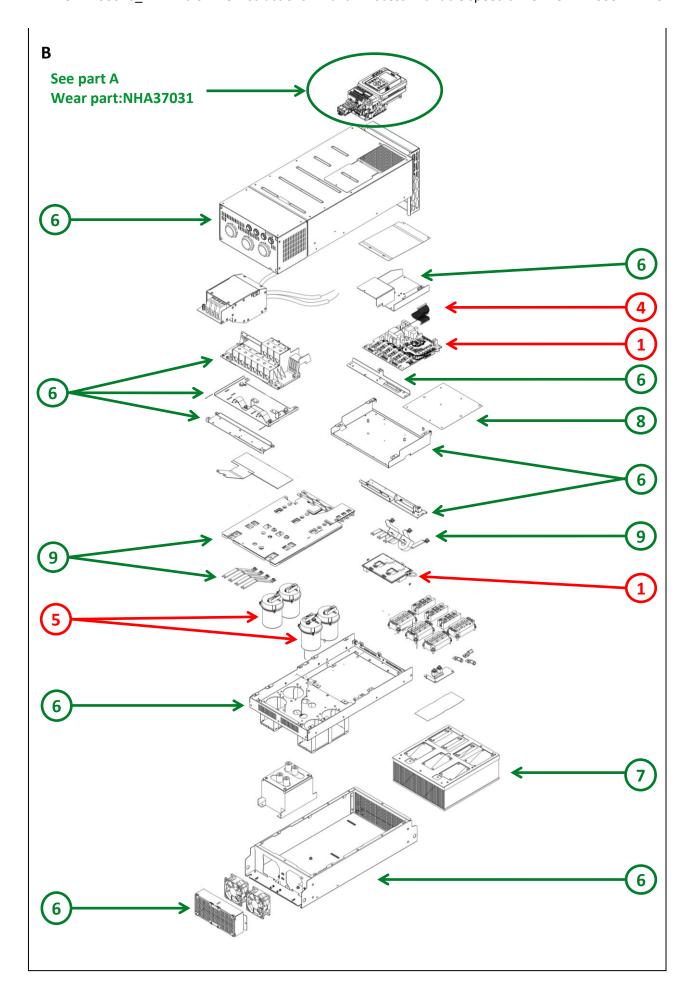
#### HAZARD DUE TO INSUFFICIENT PROTECTION

- 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.

## **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>	2030	
To be depolluted	2	LCD (surface > 100cm²) and all those back-lighted with gas discharge lamps	26	
To be depolluted	3	Battery	2,9	
To be depolluted	4	Cable (high current)	1059	
To be depolluted	5	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	2186	
To be dismantled	6	Steel	20059	Front control - Chassis - Support - Control channel - Conduit box - Cap - Control groundbar - Cover - Housing - Power term
To be dismantled	7	Aluminium	11000	Heatsink
To be dismantled	8	PC, ABS-PC, PA, PA6, HDPE, SAN with or without additive, PP+EPDM and PP	337	ADV Facade - Back housing - Control housing - Terminal upper & lower housing - Control chassis
To be dismantled	9	Copper	2717	Bar - DC Link
Other			15583,1	

### Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main function of the Altivar Process product range is the speed control and variation of a synchronous, asynchronous or reluctance electric motor for fluid management and industrial applications.
Product reference	ATV930D75S6
Total representative product mass	55 kg
Representative product dimensions	822mm x 331mm x 297mm
Accessories	No accessories needed
Date of information release	10-2024

### **Additional 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:	No special tranportation

transportation method

Recyclability potential

89%

Recyclability rate has been calculated based on REECY'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

ENVEOLI1706016\_V2

Published by Schneider Electric
© 2023 - Schneider Electric – All rights reserved

10-2024