

# Product End of Life Instructions

**Altivar Process - variable speed drive - 22kW - 600V - IP20**

**Altivar Process ATV600/900**





## Potential disassembly risks

The information provided in this document assumes that the product is completely de-energized 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**

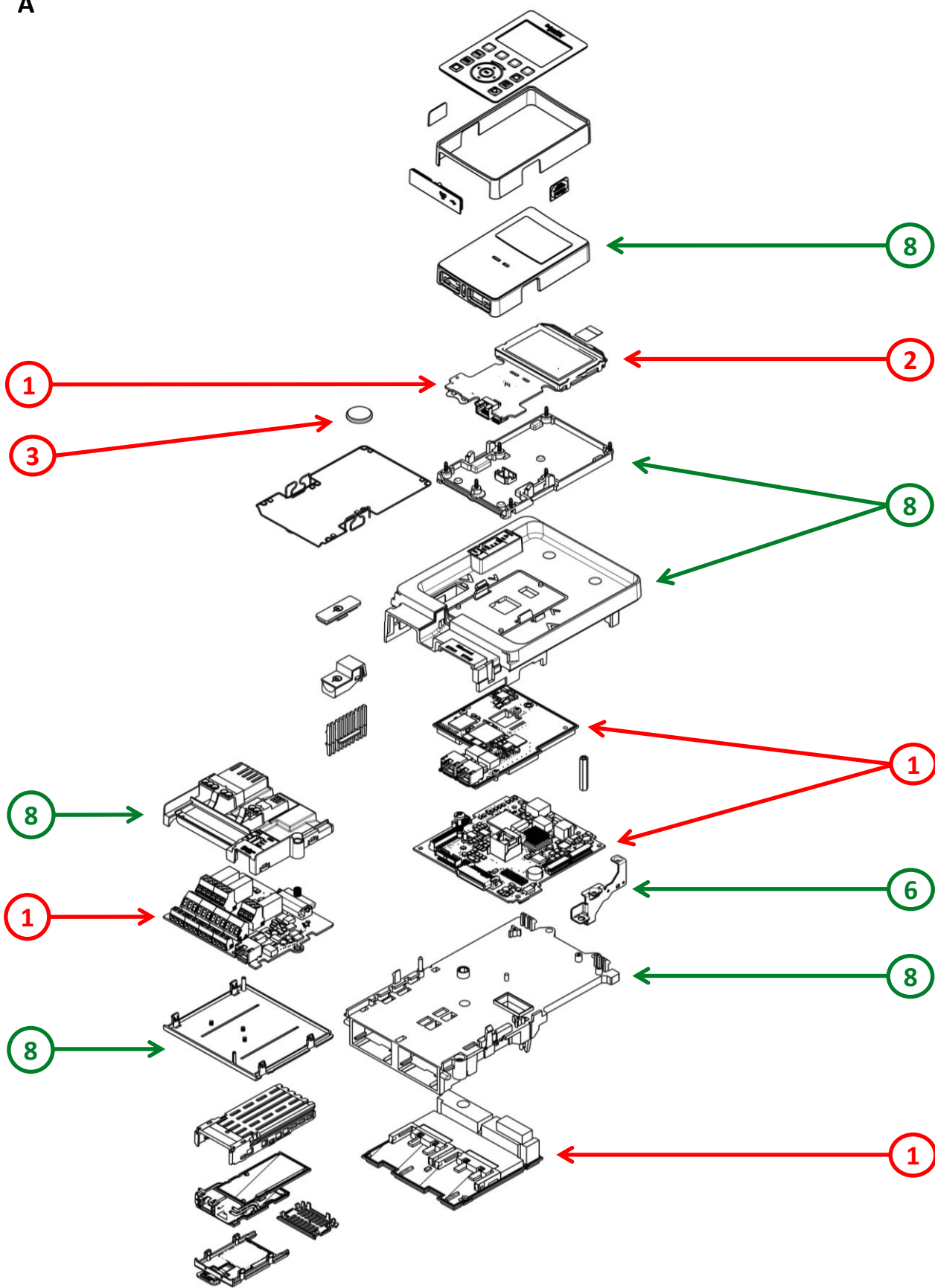
#### **HAZARD DUE TO INSUFFICIENT PROTECTION**

- 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.**

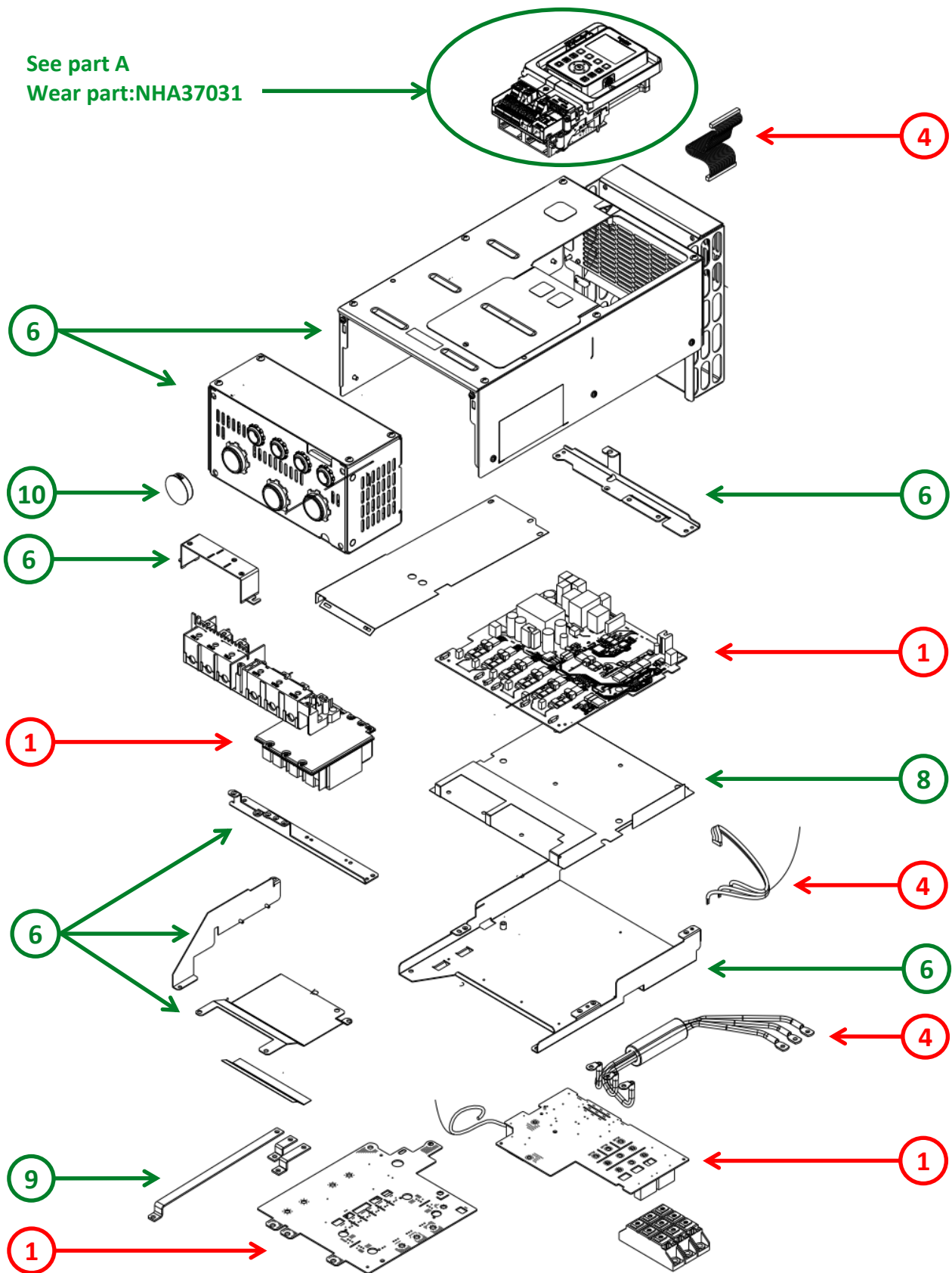
## End of Life Instructions

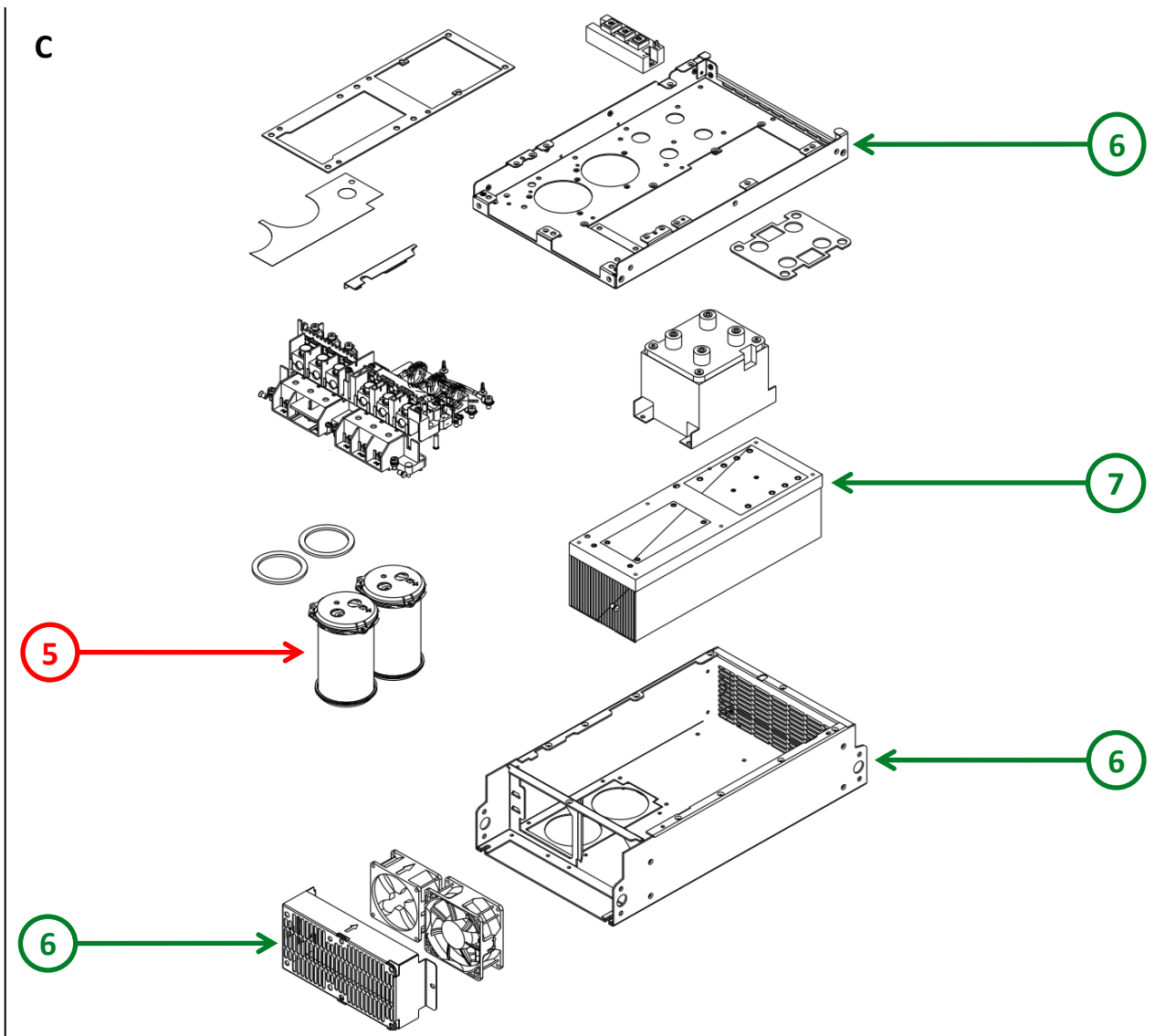
A



**B**

See part A  
Wear part:NHA37031





Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power and Communication) > 10cm <sup>2</sup>	1828	
To be depolluted	2	LCD (surface > 100cm <sup>2</sup> ) and all those back-lighted with gas discharge lamps	26	
To be depolluted	3	Battery	2,9	
To be depolluted	4	Cable (high current)	581	
To be depolluted	5	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	700	
To be dismantled	6	Steel	10362	Cover - Ground Bar - Control Channel - Housing - Chassis - Support - Conduit Box - Cap
To be dismantled	7	Aluminium	4047	Heatsink
To be dismantled	8	PC, ABS-PC, PA, PA6, HDPE, SAN with or without additive, PP+EPDM and PP	409	ADV FACADE - Control Chassis - Control Housing - Back Housing - Upper & Lower Housing
To be dismantled	9	Copper	1356	Bar - Power Term
To be dismantled	10	Zinc	176	Romex
Other			3897,1	



## 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	ATV930D22S6
Total representative product mass	23,385 kg
Representative product dimensions	567mm x 246mm x 242mm
Accessories	No accessories needed.
Date of information release	10-2024



## 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 transportation.	
Recyclability potential	85%	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

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