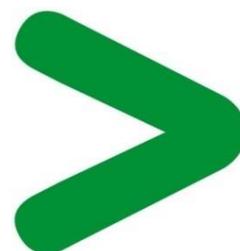


# Product End of Life Instructions

**VARIABLE SPEED DRIVE ATV630 IP55 5,5KW 400/480V  
DISCONNECT SWITCH**

**Altivar Process ATV600/900**



## Introduction and Scope

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.
Purpose	This document is intended for use by professional end of life recyclers or waste treatment facilities. It provides the basic information for proper end-of-life treatment of product components and materials.
In case of special transportation: transportation method	No special transportation.
Recyclability potential	<b>83%</b> Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).



## Safety Information

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.

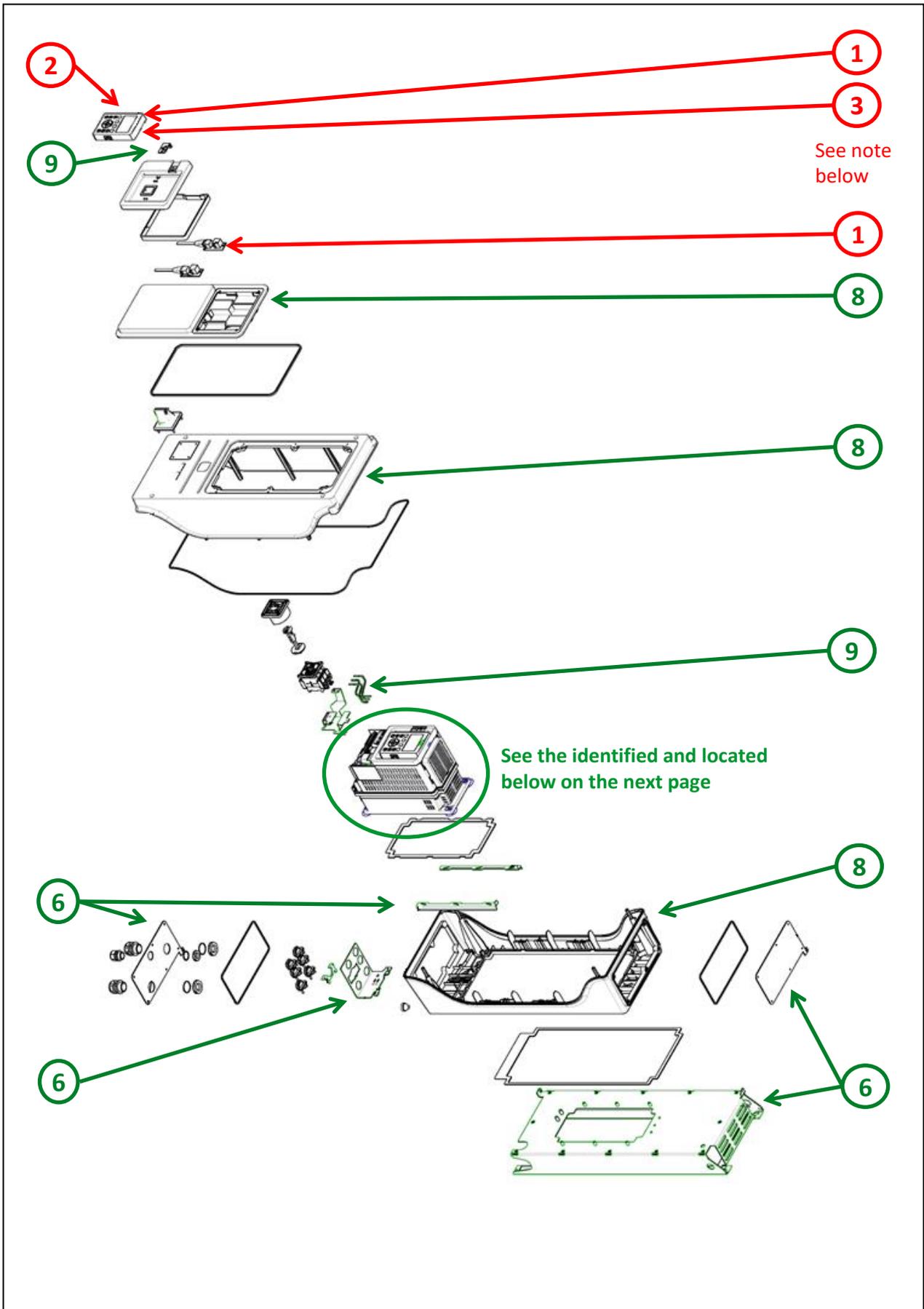
### **⚠ WARNING**

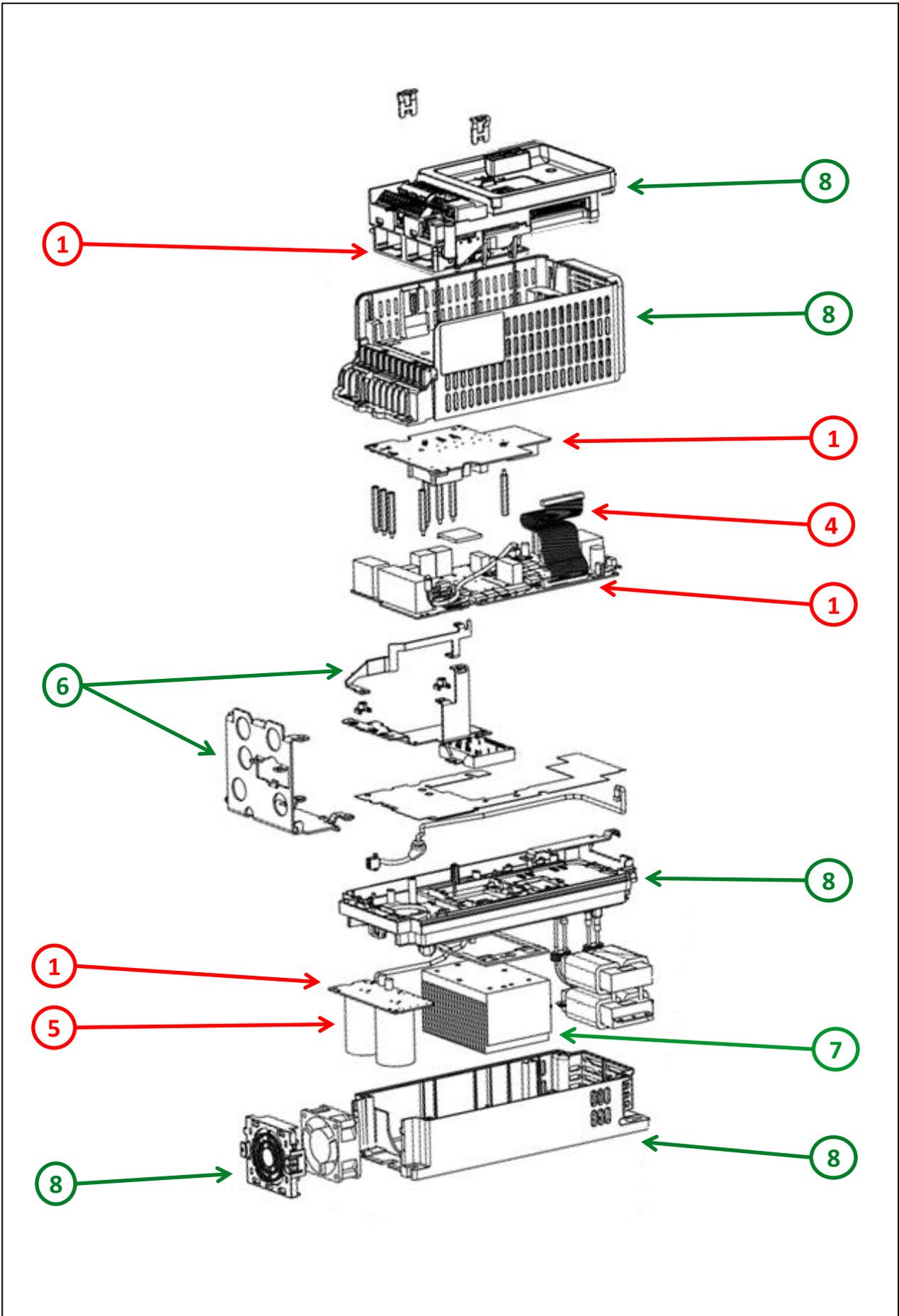
#### **HAZARD DUE TO INSUFFICIENT PROTECTION**

- 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







Coin battery  
inside

Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power and Communication) > 10cm <sup>2</sup>	781	
To be depolluted	2	LCD and all those back-lighted with gas discharge lamps	25	
To be depolluted	3	Other battery	2,9	Lithium content: 0,07 g
To be depolluted	4	Cable (high current)	405	
To be depolluted	5	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	175	
To be dismantled	6	Steel	5240	Bar, Ground plate, Support
To be dismantled	7	Aluminium	498	Heatsink
To be dismantled	8	PC, ABS-PC, PA, PA6, HDPE, SAN with or without additive, PP+EPDM and PP	4219	Housing, Chassis, cover
To be dismantled	9	Copper	25	Bar
Other			1089,1	



## Product description

<b>Manufacturer identification</b>	Schneider Electric Industries SAS
<b>Brand name</b>	Schneider Electric
<b>Representative product</b>	VARIABLE SPEED DRIVE ATV630 IP55 5,5KW 400/480V DISCONNECT SWITCH - ATV650U55N4E
<b>Product function</b>	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.
<b>Description of the range</b>	This range consists of products Altivar 650 and Altivar 950 with ratings from 0,75 to 11 kW for operation on 400V/480V, 3-phase supplies IP55.
<b>Total representative product mass</b>	12460 g
<b>Representative product dimensions</b>	678 mm x 264 mm x 300 mm
<b>Accessories</b>	No accessories needed.
<b>Date of information release</b>	11/2021

Schneider Electric Industries SAS

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