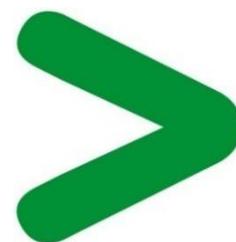


# Product End of Life Instructions

**ALTIVAR 610 - 90 kW/125 HP - 380...460 V - IP20**

**Altivar Easy 610 - 55 to 90kW 400V -3PH - IP20**





## 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). This product may only be dismantled/disassembled and disposed of by appropriately trained persons and in compliance with all applicable regulations.
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	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 <b>76%</b> 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**

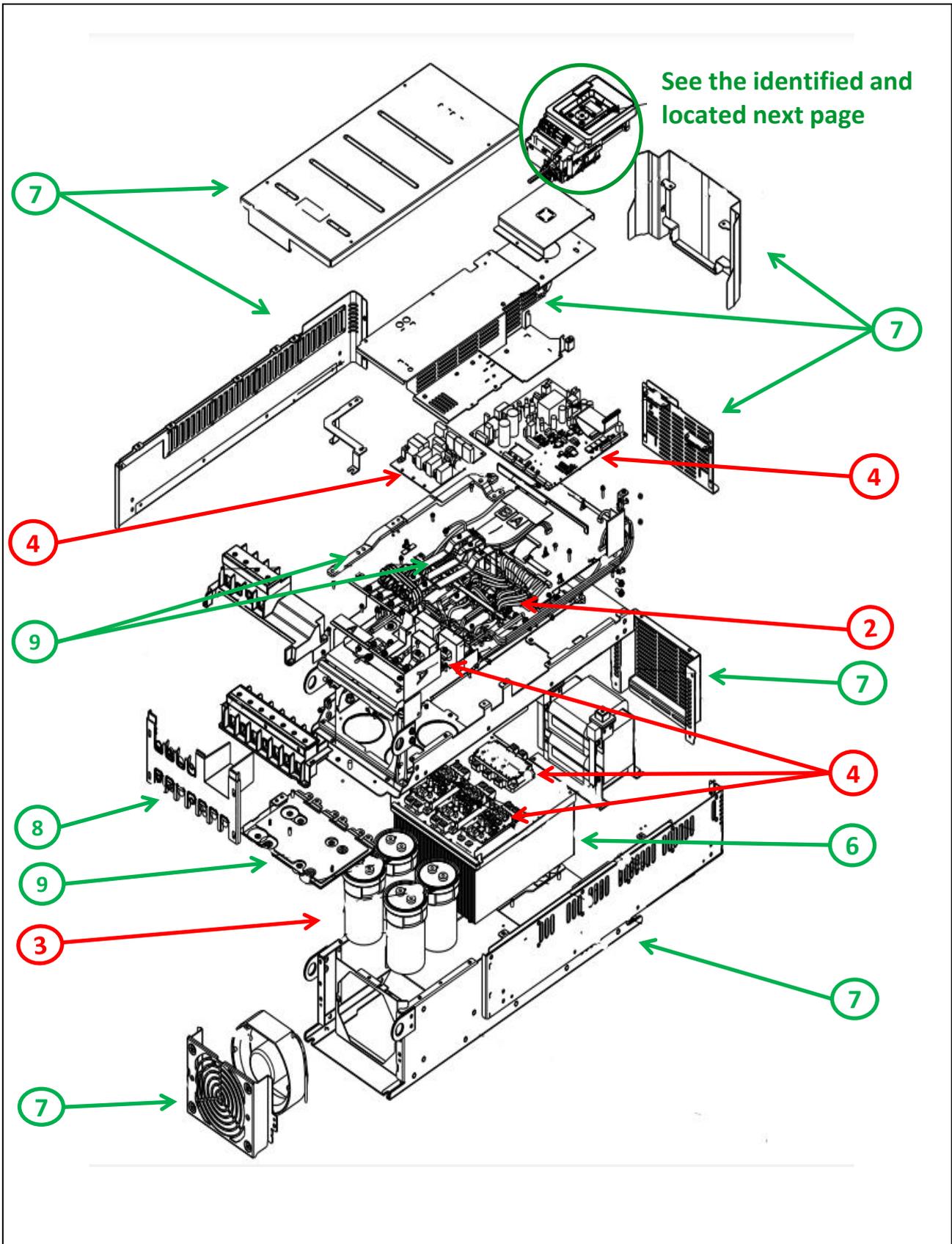
#### **HAZARD DUE TO INSUFFICIENT PROTECTION**

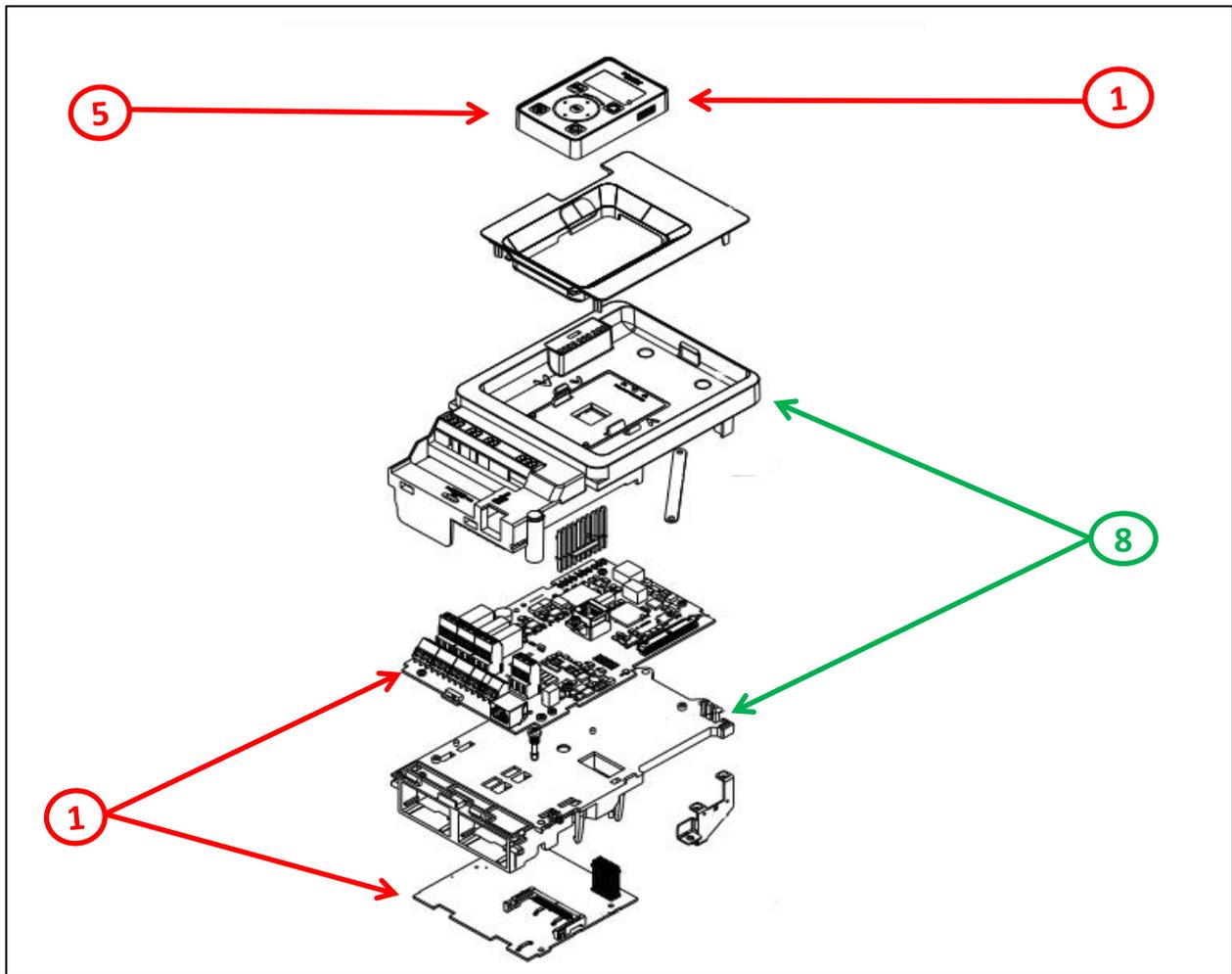
- Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and dispose of the product.
- Use all necessary personal protective equipment such as gloves and goggles.

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



# End of Life Instructions





Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Communication) > 10cm <sup>2</sup>	1178.1	PCBA
To be depolluted	2	Cable (high current)	177.4	Cables
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	3520	Electrolyte capacitors
To be depolluted	4	Electronic Board (Power) > 10cm <sup>2</sup>	3734.1	PCBA
To be depolluted	5	LCD and all those back-lighted with gas discharge lamps	6.7	LCD Screen
To be dismantled	6	Aluminium	10104	HEATSINK
To be dismantled	7	Steel	22104.7	Bar, chassis
To be dismantled	8	PC	395.3	Cover, Base
To be dismantled	9	Copper	737.6	Link
Other		Others	11742	Except of the above parts



## Product description

<b>Manufacturer identification</b>	Schneider Electric Industries SAS
<b>Brand name</b>	Schneider Electric
<b>Product function</b>	The main purpose of the Easy Altivar 610 is the speed control and variation of an asynchronous electric motor for water treatment applications.
<b>Product reference</b>	ATV610D90N4
<b>Additional similar product references</b>	ATV610D90N4 ATV610D55N4 ATV610D75N4
<b>Total representative product mass</b>	53.7kg
<b>Representative product dimensions</b>	750 mm x270 mm x315 mm
<b>Accessories</b>	No
<b>Date of information release</b>	12/2021

Schneider Electric Industries SAS  
Country Customer Care Center  
<http://www.se.com/contact>  
35, rue Joseph Monier  
CS 30323  
FR- 92500 Rueil Malmaison Cedex  
RCS Nanterre 954 503 439  
Capital social 896 313 776 €

[www.se.com](http://www.se.com)

ENVEOLI1406021\_V2

Published by Schneider Electric

© 2021 - Schneider Electric – All rights reserved

12/2021