

Product End of Life Instructions

ALTIVAR 610 - 110 to 160kW 400V - 3PH - IP20

Altivar Process ATV610





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	78%	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

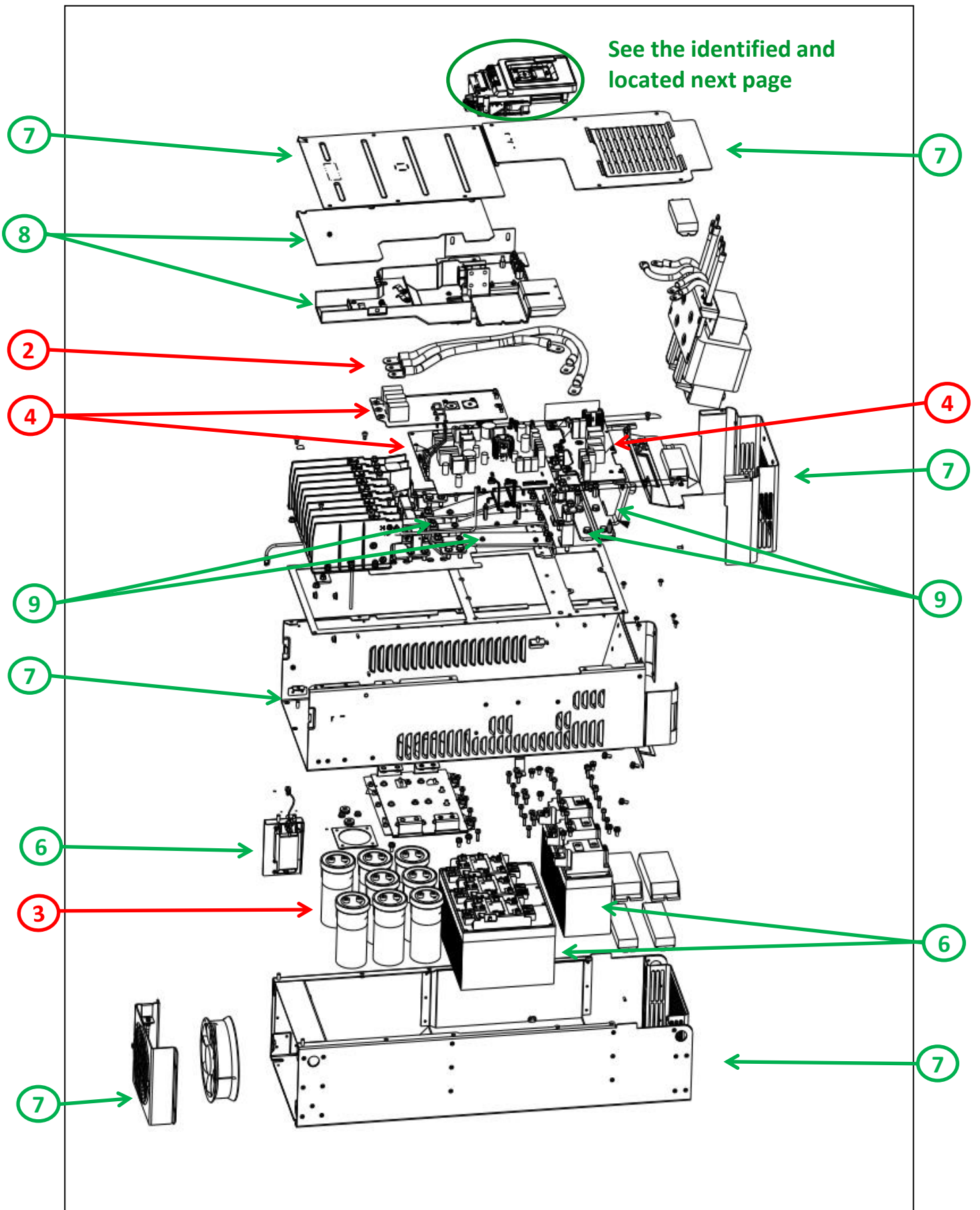
HAZARD DUE TO INSUFFICIENT PROTECTION

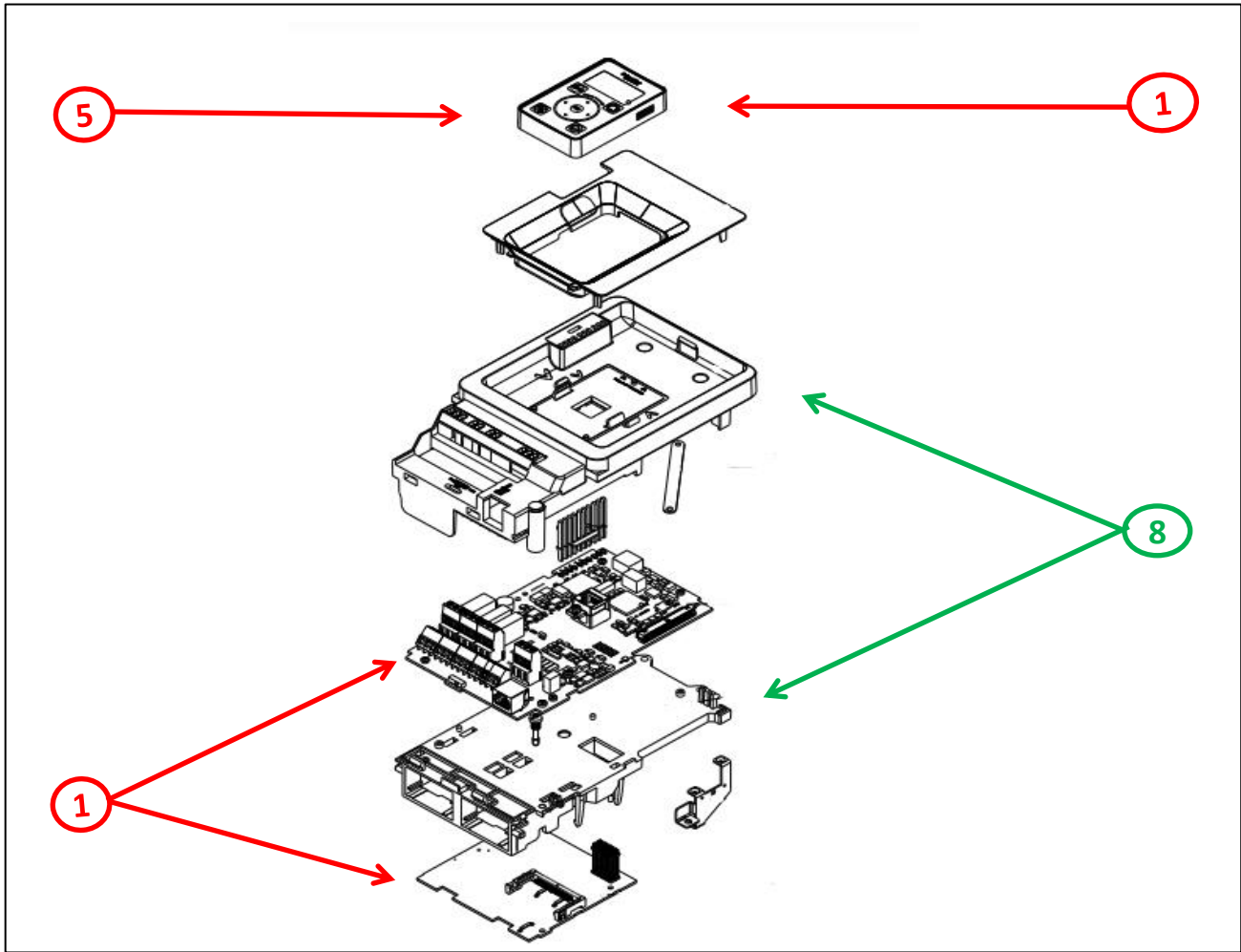
- Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and dispose of the product.
- Use all necessary personal protective equipment such as gloves and goggles.

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



End of Life Instructions





Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Communication) > 10cm ²	2827.8	PCBA
To be depolluted	2	Cable (high current)	174.4	Cables
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	4904	Electrolyte capacitors
To be depolluted	4	Electronic Board (Power) > 10cm ²	7805.3	PCBA
To be depolluted	5	LCD and all those back-lighted with gas discharge lamps	6.7	LCD Screen
To be dismantled	6	Aluminium	16369	HEATSINK
To be dismantled	7	Steel	22119	Chassis
To be dismantled	8	PC	642.9	Cover, Base
To be dismantled	9	Copper	2782	Bar
Other		Others	24368.9	Except of the obove parts

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main purpose of the Easy Altivar 610 is the speed control and variation of an asynchronous electric motor for water treatment applications.
Product reference	ATV610C16N4
Additional similar product references	ATV610C11N4 ATV610C13N4
Total representative product mass	82kg
Representative product dimensions	852mm x 321mm x 390mm
Accessories	No
Date of information release	04/2022

Schneider Electric Industries SAS

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