

Product End of Life Instructions

ALTIVAR 610 – 7.5kW/10PH - 380...460 V - IP20

Easy Altivar 610 - 0.75 to 7.5kW 400V-10 HP-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	49%	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.

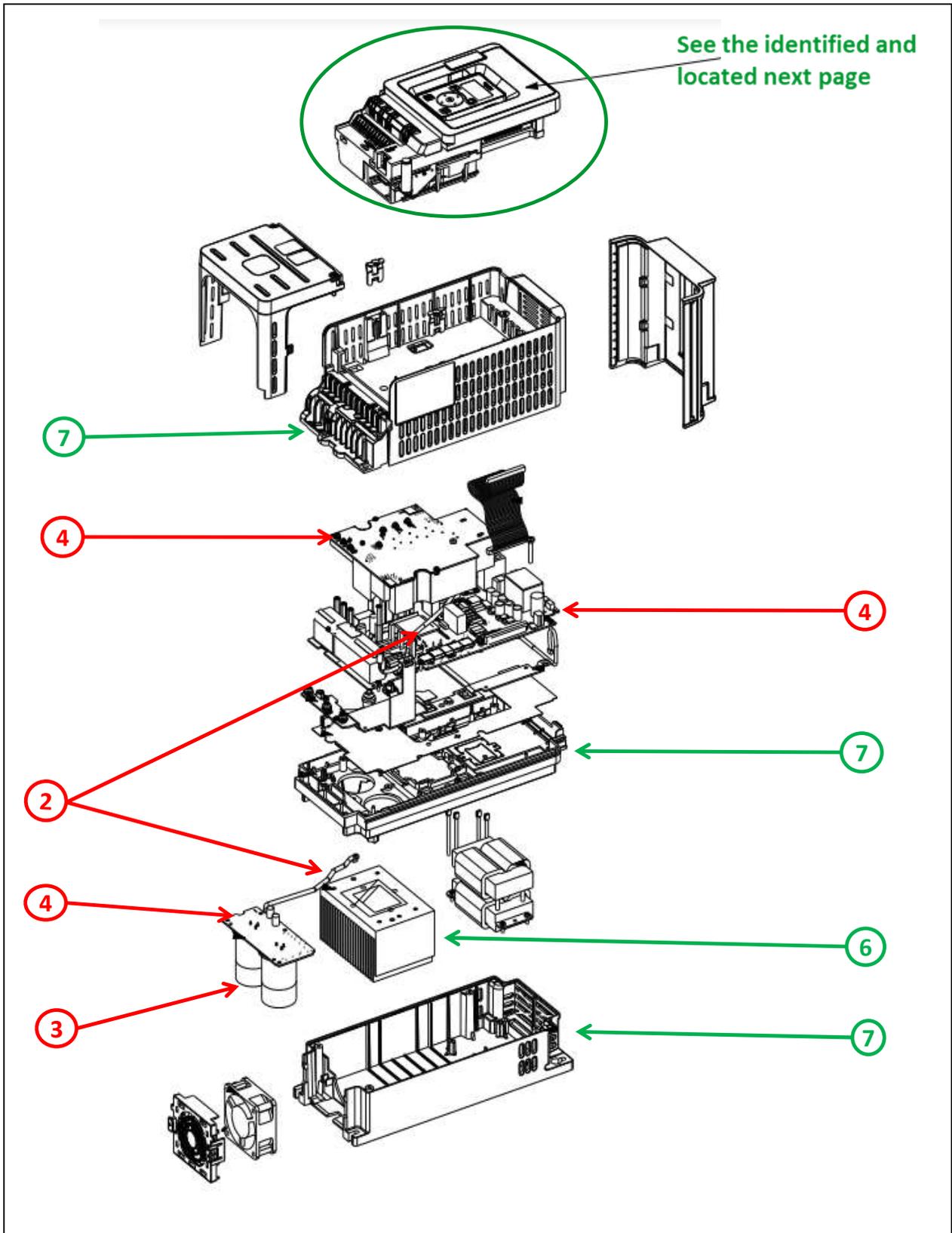
⚠ WARNING

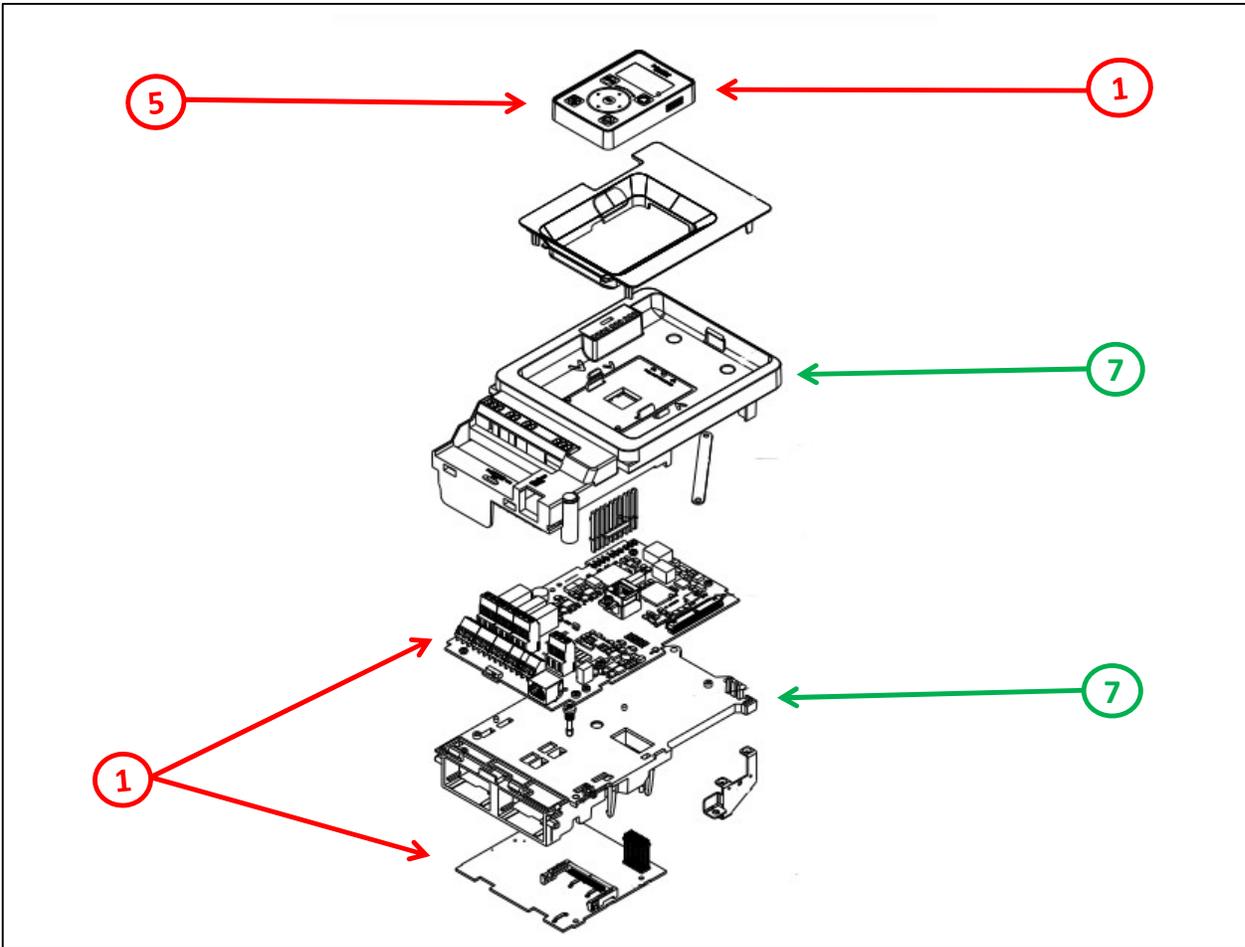
HAZARD DUE TO INSUFFICIENT PROTECTION

- 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	273,3	PCBA
To be depolluted	2	Cable (high current)	70,6	Cables
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	196	Electrolyte capacitors
To be depolluted	4	Electronic Board (Power) > 10cm ²	478,8	PCBA
To be depolluted	5	LCD and all those back-lighted with gas discharge lamps	6,7	LCD Screen
To be dismantled	6	Aluminium	497,7	HEATSINK
To be dismantled	7	PC	1176,5	Bar, chassis, Cover
Other			1880,4	Except of the above 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 general application.
Product reference	ATV610U75N4
Additional similar product references	ATV610U07N4 ATV610U15N4 ATV610U22N4 ATV610U30N4 ATV610U40N4 ATV610U55N4
Total representative product mass	4.6kg
Representative product dimensions	297mm x 145mm x 203mm
Accessories	No
Date of information release	02/2022

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ENVPEP1410019_V3

Published by Schneider Electric

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02/2022