

Product End of Life Instructions

ATV310L 5.5kW ,380..460V, 3 phases,3-poles key switch

Easy Altivar 310L



Schneider
Electric



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.

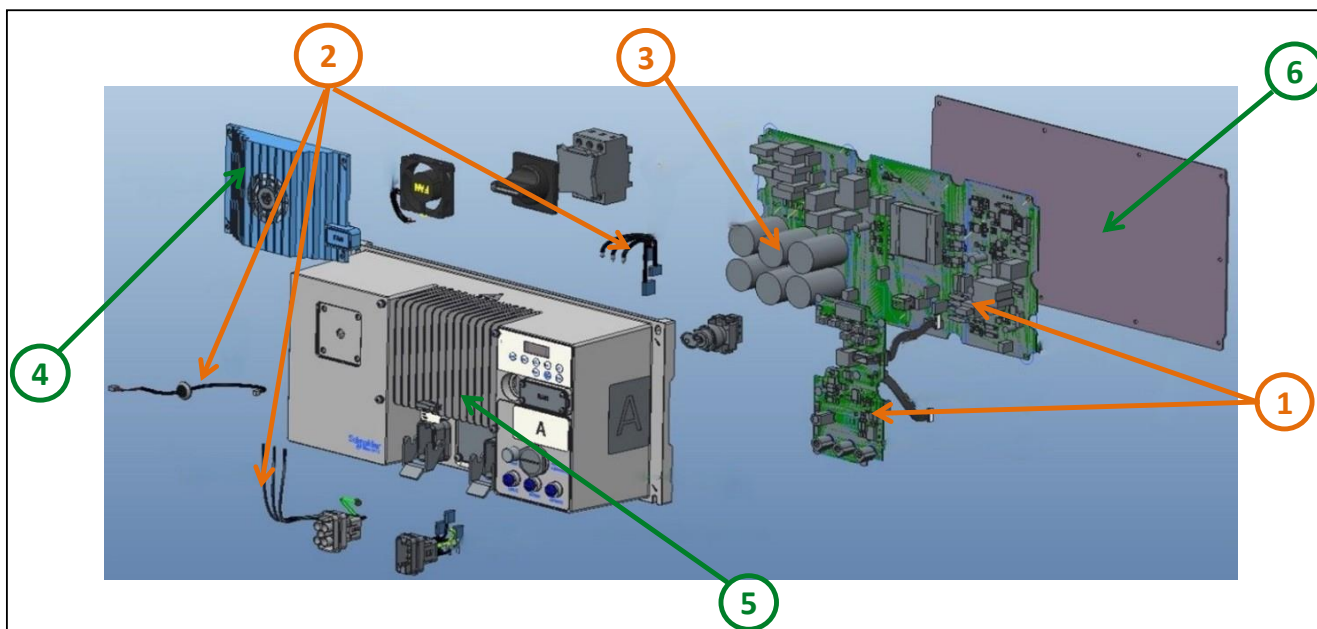
⚠ WARNING

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



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board > 10cm ²	576	PCBAx2
To be depolluted	2	Cable	206	
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	240	
To be dismantled	4	PC	109	Fan Cover
To be dismantled	5	Aluminum	4437	Heatsink and Up Housing
To be dismantled	6	Steel	1358	BASE PLATE
Other		Others	514	Except of the above parts



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The Altivar Machine ATV310L drive is a variable speed for three-phase asynchronous and synchronous motors.
Product reference	ATV310LU55N4T
Additional similar product references	ATV310L075N4T ATV310LU15N4T ATV310LU22N4T ATV310LU30N4T ATV310LU40N4T ATV310LU55N4T ATV310L075N4 ATV310LU15N4 ATV310LU22N4 ATV310LU30N4 ATV310LU40N4
Total representative product mass	7440 g
Representative product dimensions	210 mm x 445 mm x 171 mm
Accessories	No
Date of information release	4/1/2024

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	
Recyclability potential	80%	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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