Product End of Life Instructions

Altivar Soft Starter ATS430 590A

Altivar Soft Starter ATS430







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🛕 Potential disassembly risks

The information provided in this document assumes that the product is completely deenergized 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.

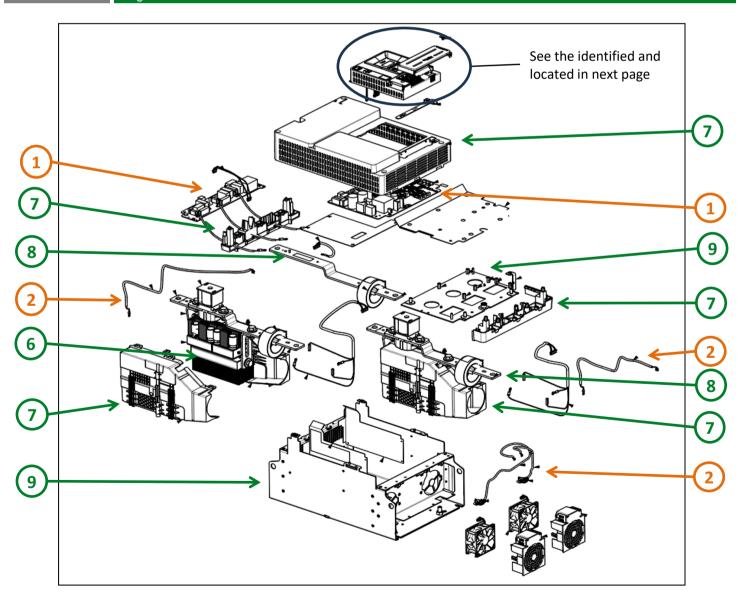
A WARNING

HAZARD DUE TO INSUFFICIENT PROTECTION

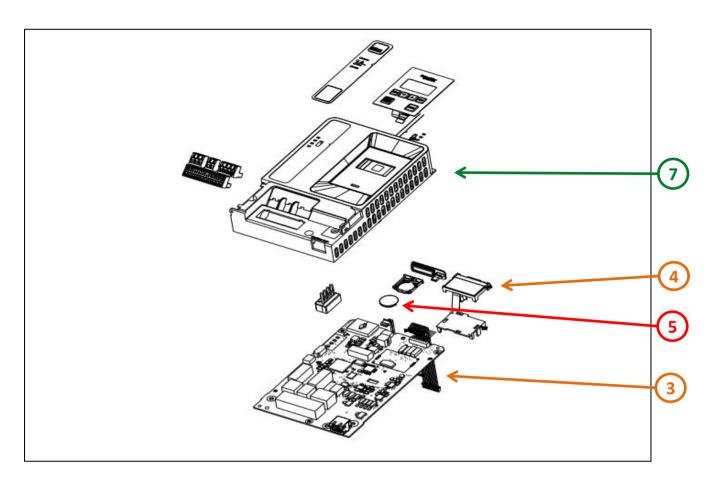
- Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and dispose of the product.
- Use all necessary personal protective equipment such as gloves and goggles.

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

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Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power) > 10cm ²	310.22	2×PCBAs
To be depolluted	2	Cable (high current)	67.17	Cables
To be depolluted	3	Electronic Board (Communication) > 10cm ²	95.66	1×PCBA
To be depolluted	4	LCD and all those back-lighted with gas discharge lamps	25.00	LCD Screen
Potential hazards	5	Battery	3.00	Battery
To be dismantled	6	Aluminum	5300.00	Heatsink in SCR
To be dismantled	7	PC	2165.43	Chassis Housing
To be dismantled	8	Copper	3362.19	Copper Bar
To be dismantled	9	Steel	7793.63	Lower Housing
Other			5777.70	Except of the obove parts

Product description

Manufacturer identification	Schneider Electric Industries SAS	
Brand name	Schneider Electric	
Product function	The main function of the Altivar Soft Starter ATV430 is primarily to intend for the soft starting breaking of the rotational speed of an asynchronous motor for normal duty industry.	
Product reference	ATS430C59S6	
Additional similar product references	ATS430C48S6	
Total representative product mass	24900 g	
Representative product dimensions	304mmx296mmx455mm	
Accessories	No accessories needed.	
Date of information release	07-2024	

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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 special transportation.

Recyclability potential

69%

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).

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