Product End of Life Instructions

Variable speed drive, Altivar Process ATV900, ATV930, 160kW, 380 to 480V, with braking unit, IP20

Altivar Process ATV900



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.

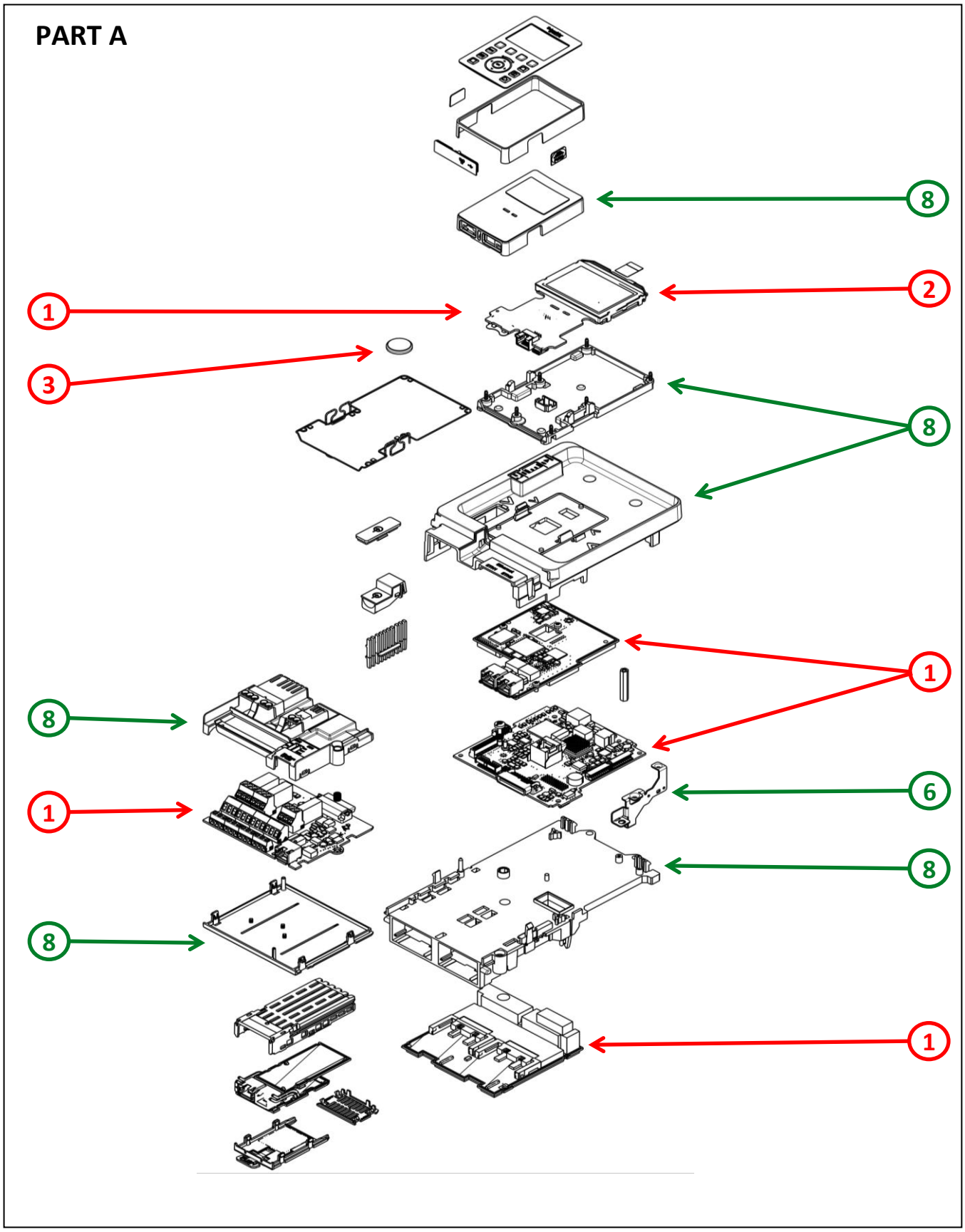
⚠ WARNING

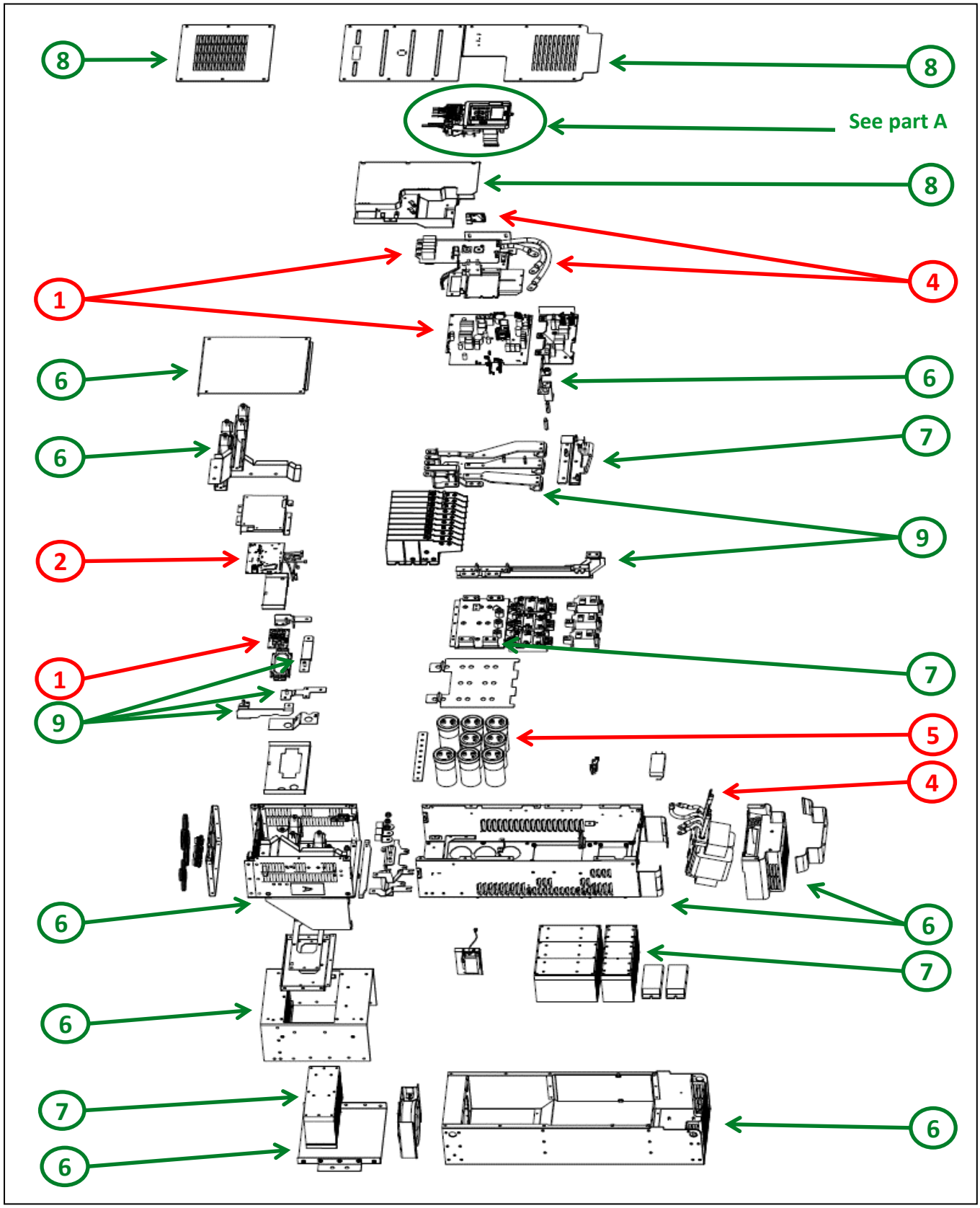
HAZARD DUE TO INSUFFICIENT PROTECTION

- 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




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See part A
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Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power and Communication) > 10cm²	6744,4	
To be depolluted	2	LCD (surface > 100cm²) and all those back-lighted with gas discharge lamps	26	
To be depolluted	3	Battery	2,9	Lithium content: 0,07 g
To be depolluted	4	Cable (high current)	1216,7	
To be depolluted	5	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	4904	
To be dismantled	6	Steel	42645	Cover, housing, bar
To be dismantled	7	Aluminium	21576	Heatsink, bar
To be dismantled	8	PC, ABS-PC, PA, PA6, HDPE, SAN with or without additive, PP+EPDM and PP	2029	Cover, chassis, housing
To be dismantled	9	Copper	6033	Bar
Other			24823	

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main function of the Altivar Process product range is the speed control and variation of a synchronous, asynchronous or reluctance electric motor for fluid management and industrial applications.
Product reference	ATV930C16N4
Additional similar product references	ATV930C16N4 ATV930C13N4 ATV930C11N4 ATV930C16N4428 ATV930C13N4428 ATV930C11N4428
Total representative product mass	110 kg
Representative product dimensions	320 mm x 1205 mm x 393 mm
Accessories	No accessories needed.
Date of information release	01/09/2026

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 tranportation.
Recyclability potential	**84%**	The recyclability rate was calculated from the recycling rates of each material making up the product based on REEECY'LAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the EIME database and the related PSR was taken. If no data was found a conservative assumption was used (0% recyclability).

Schneider Electric Industries SAS

Country Customer Care Center
http://www.se.com/contact

35, rue Joseph Monier

CS 30323

F- 92500 Rueil Malmaison Cedex

RCS Nanterre 954 503 439
Capital social 928 298 512 €

www.se.com

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