Product End of Life Instructions

Altivar Machine ATV320, Variable speed drive, 0.75 kW, 200 to 240V, 1 phase, IP65, Vario

Altivar Machine ATV320







ENVEOLI1908002_V2 - End of Life Instructions - Altivar Machine ATV320, Variable speed drive, 0.75 kW, 200 to 240V, 1 phase, IP65, Vario



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).

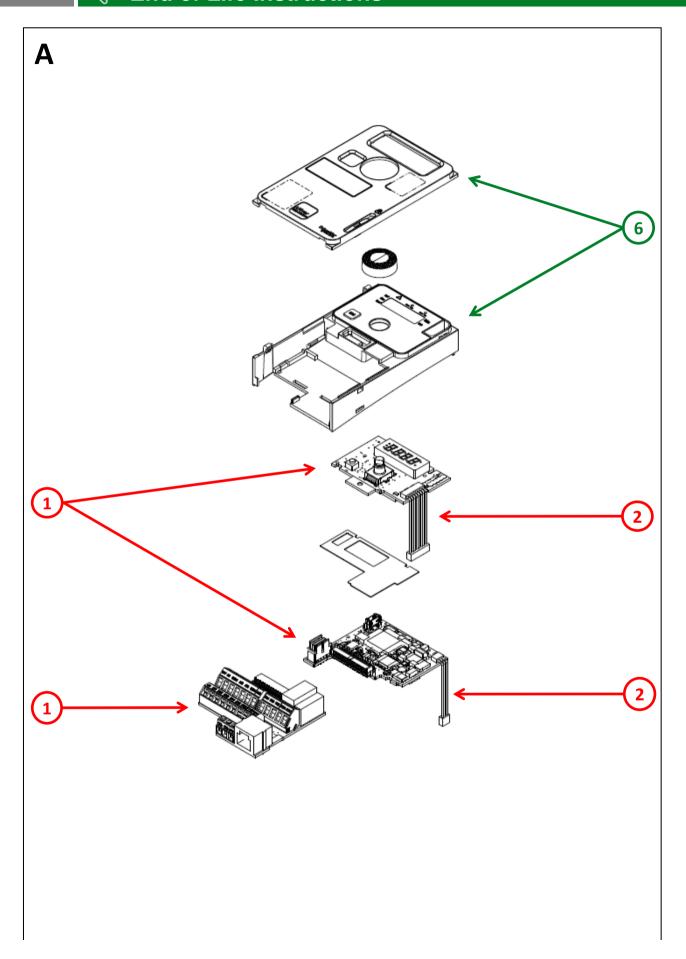
Dismantling/disassembling the product may entail hazards caused by, for example, sharp edges, chemical aggression or ejected parts.

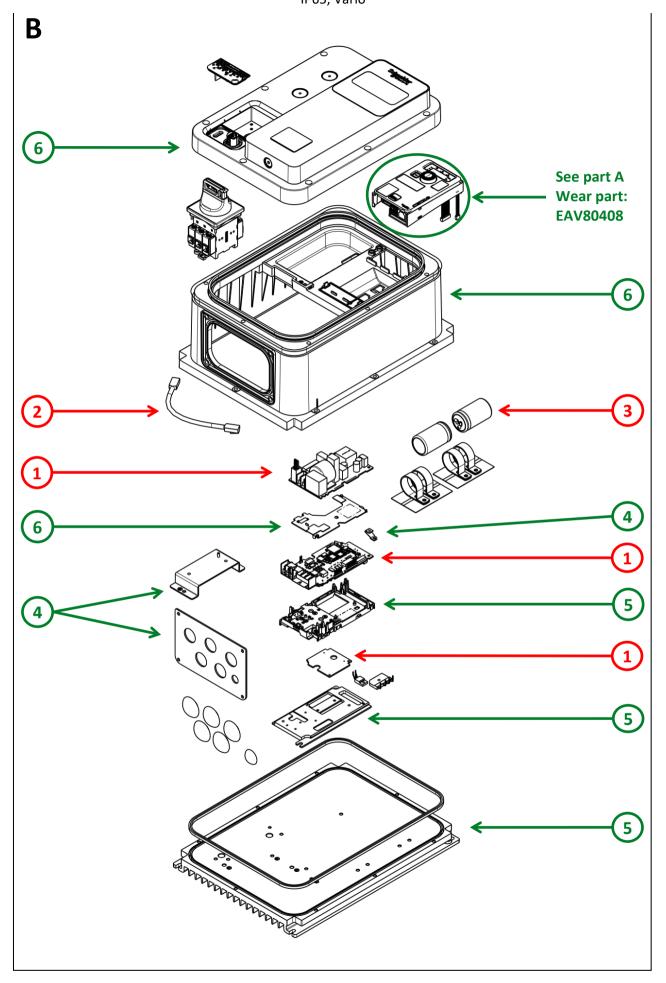
WARNING

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 and Communication) > 10cm ²	335	
To be depolluted	2	Cable (high current)	87	
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	121	
To be dismantled	4	Steel	287	Plate - Ground Bar - Vario Support
To be dismantled	5	Aluminium	2882	Base Plate - Heatsink
To be dismantled	6	PC, ABS-PC, PA, PA6, HDPE, SAN with or without additive, PP+EPDM and PP	1385	Control Door - Housing - Cover - PCB Insulation - Control Support - PCBA Support
Other			403	

Product description

Manufacturer identification	Schneider Electric Industries SAS	
Brand name	Schneider Electric	
Product function	The main function of the Altivar Machine product range is the speed control and variation of a synchronous, asynchronous electric motor for fluid management and industrial applications.	
Product reference	ATV320U07M2WS	
Total representative product mass	5,5 kg	
Representative product dimensions	340mm x 250mm x 182mm	
Accessories	No accessories needed.	
Date of information release	01/09/2025	

Additional information

Legal information	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	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).		

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