Product End of Life Instructions

VARIABLE SPEED DRIVE ATV320 0,75KW 200V/240V 1 PH **COMPACT CONTROL**

Altivar Machine ATV320





Schneider

03/2022 ENVEOLI1601008_V2

(I) 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 tranportation.		
Recyclability potential	56%	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).	



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).

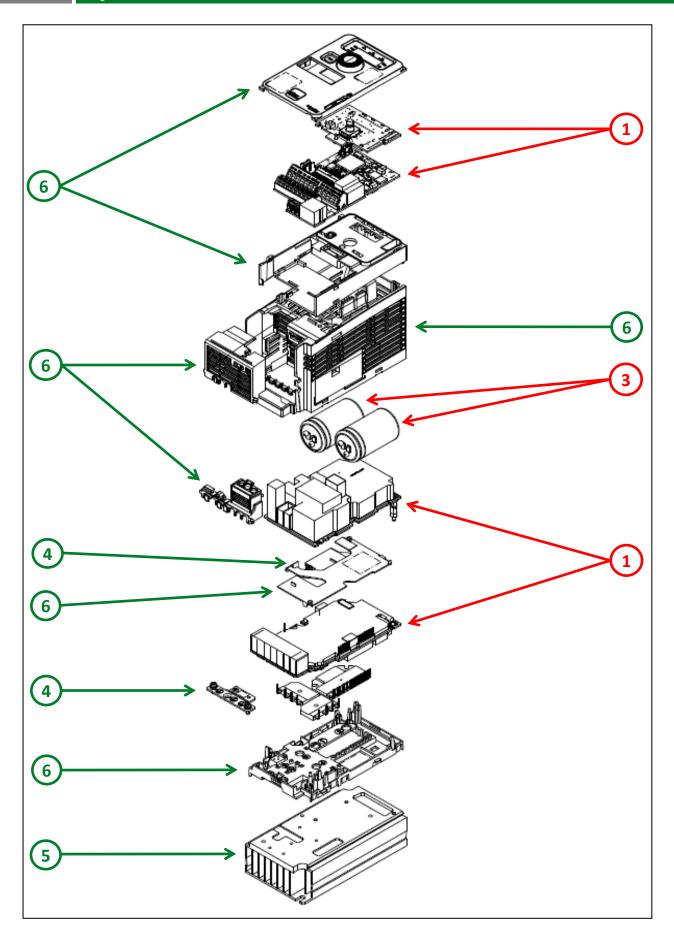
Dismantling/disassembling the product may entail hazards caused by, for example, sharp edges, chemical aggression or ejected parts.

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 and Communication) > 10cm ²	267,39	
To be depolluted	2	Cable (high current)	47,96	
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	121	
To be dismantled	4	Steel	12,52	Bar, Baseplate
To be dismantled	5	Aluminium	307,55	Heatsink
To be dismantled	6	PC, ABS-PC, PA, PA6, HDPE, SAN with or without additive, PP+EPDM and PP	173,47	Housing, Support, Cover, Chassis
Other			170,11	

Product description

Manufacturer identification	Schneider Electric Industries SAS		
Brand name	Schneider Electric		
Representative product	VARIABLE SPEED DRIVE ATV320 0,75KW 200V/240V 1 PH COMPACT CONTROL - ATV320U07M2C		
Description of the product	The main function of the Altivar Machine product range is the speed control and variation of a synchronous, asynchronous or reluctance electric motor for fluid management and industrial applications.		
Description of the range	This range consists of products Altivar Machine ATV320, a variable speed drive designed for Original Equipment Manufacturers (OEMs) that meets simple and advanced application requirements for 3 Phase synchronous and asynchronous motors from 0.18 to 15 kW (0.25 to 20 Hp)		
Additional similar product references	ATV320U07M2C ATV320U02M2C ATV320U02M3C ATV320U04M2C ATV320U04M3C ATV320U06M3C ATV320U06M3C ATV320U07M3C		
Total representative product mass	1,1 kg		
Representative product dimensions	72.0 mm x 143.0 mm x 138.0 mm		
Accessories	No accessories needed.		
Date of information release	03/2022		

Schneider Electric Industries SAS

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