Product End-of-Life Instructions

ATV320 - 4.0kW 3PH 400V COMPACT CONTROL

Product Range

ATV320 - 2.2kW - 4.0kW 3PH 400V/600V; 3.0kW - 4.0kW 3PH 200V compact control

Marketing Model

ATV320U30M3C, ATV320U40M3C, ATV320U22N4C, ATV320U30N4C, ATV320U40N4C, ATV320U22S6C, ATV320U40S6C





Size in mm: H x L x D : 140 x 157 x 152 Weight in g: 2318





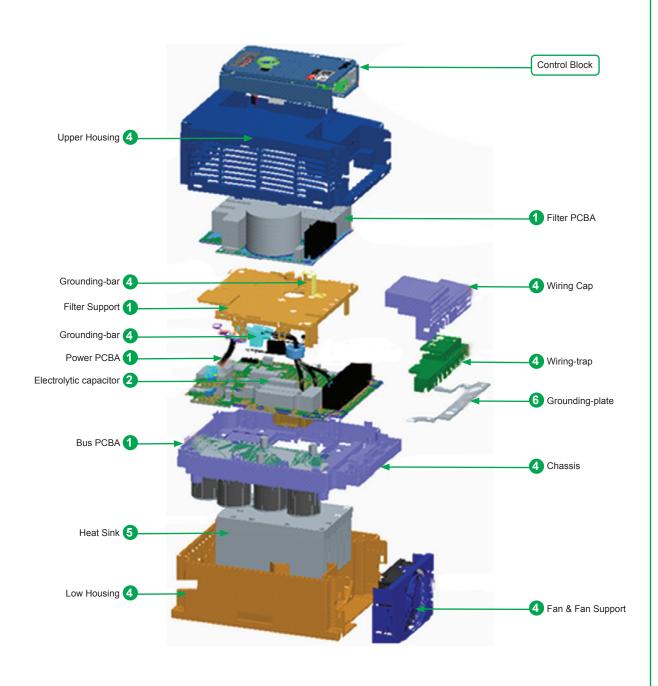
Operations recommended for the end of life treatment

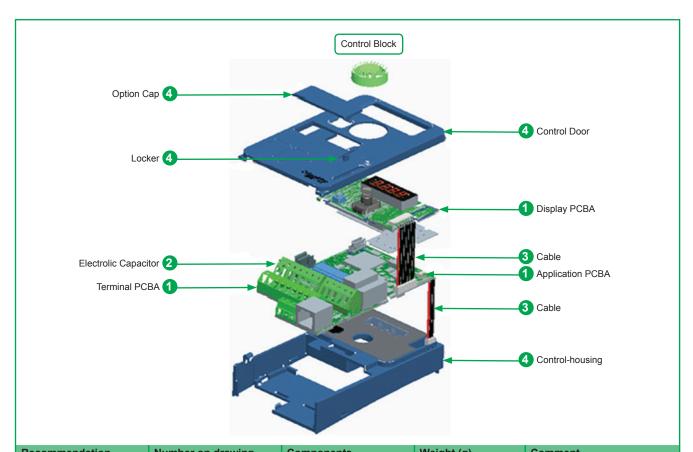
There are several steps to process the products at the end of life so as to recover components, materials or energy:

Reuse ⇒ Separation for special treament ⇒ Other Dismantling ⇒ Shredding

The components of the products that optimize the recycling performances are listed, identified and located hereunder.

CAUTION: The product contains 6 printed circuit boards, 6 External cables which are recommmended to be treated separately during the End of Life operations. Also electrolytic capacitors which may cause electrical shork during the end of life treatment process. BEFORE SERVICING, REMOVE ALL POWER, WAIT 15 MINUTES.





Recommendation	Number on drawing	Components	Weight (g)	Comment
Operating hazards	2	Electrolytic Capacitor	233.30	In Terminal PCBA and Power PCBA
Reuse				
Special treatment	•	Printed Circuit Board Assembly (PCBA)	843.75	6 PCBAs Filter PCBA Power PCBA Bus PCBA Display PCBA Application PCBA Terminal PCBA
	3	Cable	7.10	Fan power supply cable RS3C cable 8 ways CTRL RS3C cable 3 ways CTRL RS3C control 4 ways cable Input power cable RS3C cable 8 ways
Other dismantling	4	PC FR	770.79	Control door Filter support Chassis Wiring trap Control support Upper housing Wiring cap Fan& Fan support Lower housing
	6	Aluminium	405.16	Heatsink
	6	Steel	127.05	Ground plate Ground Bar EMC plate Clamp

Schneider Electric Industries SAS

35, rue Joseph Monier CS30323 F - 92506 Rueil Malmaison Cedex

RCS Nanterre 954 503 439 Capital social 896 313 776 € www.schneider-electric.com The version of the Guide used to create the document: End of Life Instruction Drafting Guide of Schneider Electric version V1.

Publication : Schneider Electric

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