Product End-of-Life Instructions

ALTIVAR 71 0.37 – 18 kW

Product Range ALTIVAR 71 0.37 – 18 kW

Marketing Model

ATV71H075N4 and all models of Product Family: ALTIVAR 71 0.37 – 18 kW





Size (mm): W x H x D: 130 x 230 x 175 Weigth in kg (or g): 3000 g





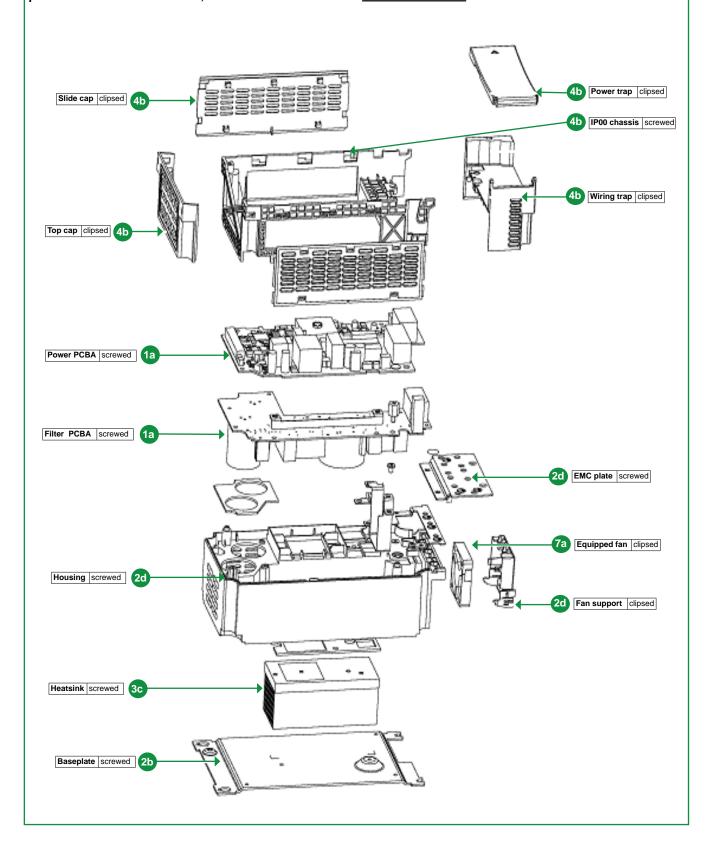
Operations recommended for the end of life treatment

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

Reuse ⇒ Depollution ⇒ Dismantling ⇒ Shredding

The components of the products that are recommended to be depolluted (according to the WEEE 2002/96/EC list) or that are recommended to be re-used or dismantled so as to improve the material recovery or that lead to some hazards are listed, identified and located hereunder.

This ATV71 contains electrolytic capacitors which may cause <u>electrical shock</u> during the end of life treatment process. BEFORE SERVICING, REMOVE ALL POWER and <u>WAIT 15 MINUTES</u>.



Ref.	End of life groups of components	%	Representative product weights (g)	Comments
1	РСВА	32	872	
1 a	Heavy PCBA (power)	24	(661)	To be removed following WEEE directive
1 b	Light PCBA (Com)	8	(211)	To be removed following WEEE directive
2	Ferrous	22	618	
2a	Electroplated coated sheet metal	0	(-)	
2b	Hot dip coated sheet metal	0	(-)	
2c	Painted sheet metal	0	(-)	
2d	Steel and its alloys	22	(618)	
3	Non-ferrous	12	337	
3a	Copper and its alloys	~0	(0.5)	
3b	Zinc and its alloys	~0	(1)	
3c	Aluminium and its alloys	12	(335.5)	
4	Plastics	26	752	
4a	Plastics with brominated FR	0	(-)	To be removed following WEEE directive
4b	Plastics without brominated FR	26	(752)	
5	Coils (Copper or aluminium)	0	-	
6	Wire cables	3	88	
6a	Copper conductor cables	3	(88)	
6b	Aluminium conductor cables	0	(-)	
7	Complex parts	4	89	
7a	Fans	1	(21)	
7 b	Power modules (IGBT)	2	(57)	
7c	Terminal blocks	0	(-)	
7 d	Circuit breakers	0	(-)	
7e	Others (ZCT, Keypad,)	1	(11)	
8	Capacitors (PCB free)	-	-	To be removed following WEEE directive
9	Other	1	14.5	
9a	EPDM	~0	(2)	
9b	Ferrites	1	(12.5)	
	TOTAL	100%	2770 g	

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