Product End-of-Life Instructions

ALTIVAR 61 0.75 – 22 kW

Product Range ALTIVAR 61 0.75 – 22 kW

Marketing Model

ATV61W075N4 and all models of Product Family: ALTIVAR 61 0.75 – 22 kW



Size in mm (or m): W x H x D : 240 x 490 x 260.6 Weight (excluding packaging) in kg (or g): 12700 g







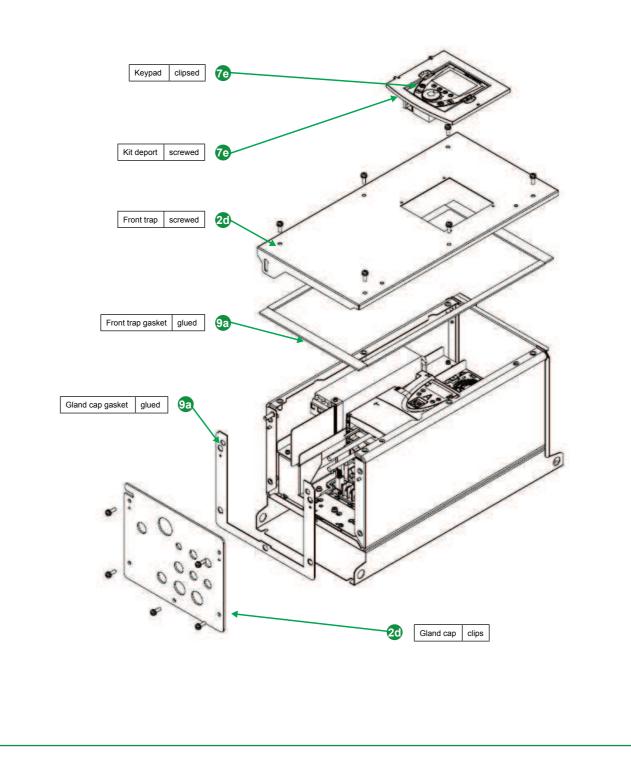
Operations recommended for the end of life treatment

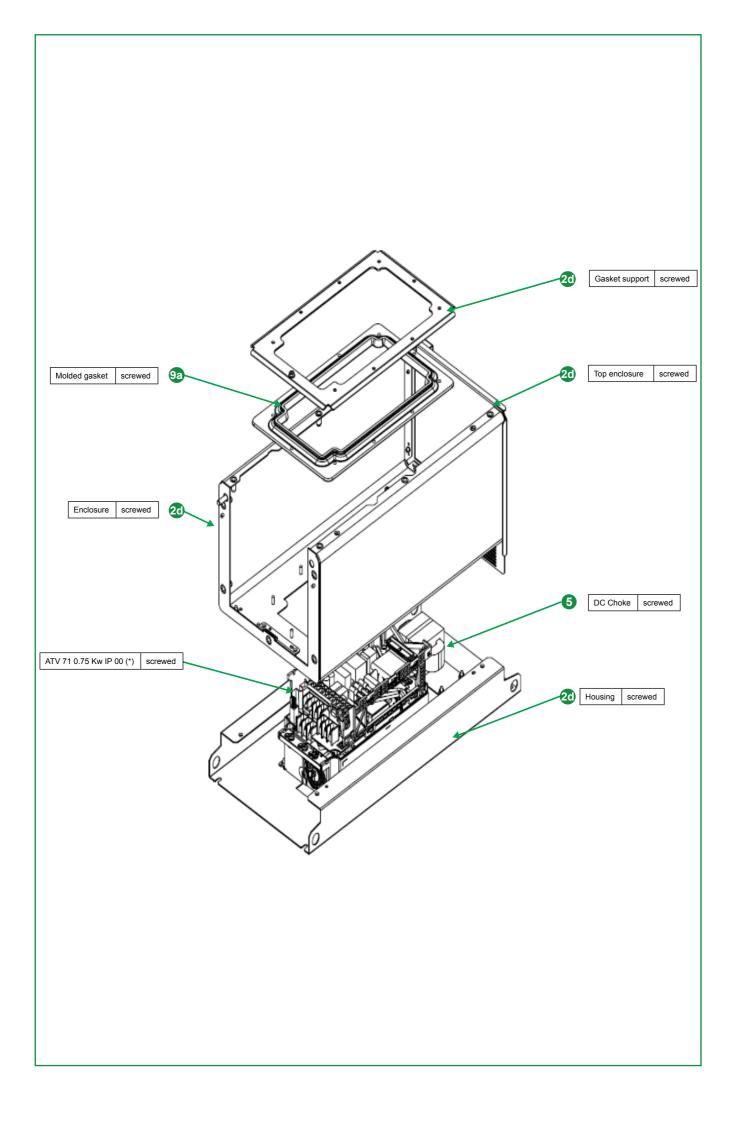
There are several steps to process the products at the end of life so as to recover components, materials or energy:

$\textbf{Reuse} \Rightarrow \textbf{Depollution} \Rightarrow \textbf{Dismantling} \Rightarrow \textbf{Shredding}$

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 ATV61 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	6.3	782	
1 a	Heavy PCBA (power)	4.6	(571)	To be removed following WEEE directive
1	Light PCBA (Com)	1.7	(211)	To be removed following WEEE directive
2	Ferrous	72.5	8977	
2a	Electroplated coated sheet metal	0	(-)	
2 b	Hot dip coated sheet metal	0	(-)	
20	Painted sheet metal	0	(-)	
2d	Steel and its alloys	72.5	(8977)	
3	Non-ferrous	5.3	654.4	
3a	Copper and its alloys	~0	(~0)	
3b	Zinc and its alloys	~0	(1)	
3 C	Aluminium and its alloys	5.3	(653.4)	
4	Plastics	4.9	605	
4 a	Plastics with brominated FR	0	(-)	To be removed following WEEE directive
4 b	Plastics without brominated FR	4.9	(605)	
6	Coils (Copper or aluminium)	5.5	675	
6	Wire cables	0.9	113.7	
6 a	Copper conductor cables	0.9	(113.7)	
6 b	Aluminium conductor cables	0	(-)	
7	Complex parts	3.5	435	
7a	Fans	0.8	(101)	
7 b	Power modules (IGBT)	0	(-)	
70	Terminal blocks	0	(-)	
7 d	Circuit breakers	0	(-)	
7e	Others (ZCT, Keypad,)	2.7	(334)	
8	Capacitors (PCB free)	-	-	To be removed following WEEE directive
9	Other	1.1	141.2	
9a	EPDM	1.0	(128.7)	
9b	Ferrites	0.1	(12.5)	
	TOTAL	100%	12383 g	

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