Product End-of-Life Instructions

EASYPACT CVS 400–630A CVS400F ETS 2.3 400A 3P3D







Product overview

Product Range: EASYPACT CVS400~630

Marketing Model/Name: EASYPACT CVS400F ETS 2.3 400A 3P3D_LV540505

Size: $W \times H \times D$ in mm = 140 x 255 x 110

Weight in g = 5160 g

Purpose

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.

Note:

This product family is not in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

Additional information

Energy-efficiency:

This product family is available with following phases: Active and off mode power demand. The availability of modes is as follow: Product dissipation is 6.48 W 30% in active mode and 0W at 70% in off mode, loading rate is 30% and service uptime percentage is 100%.

Resource-efficiency:

The recyclability potential of the products has been evaluated using the "ECO DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

According to this method, the potential recyclability ratio without packaging is: 64%.

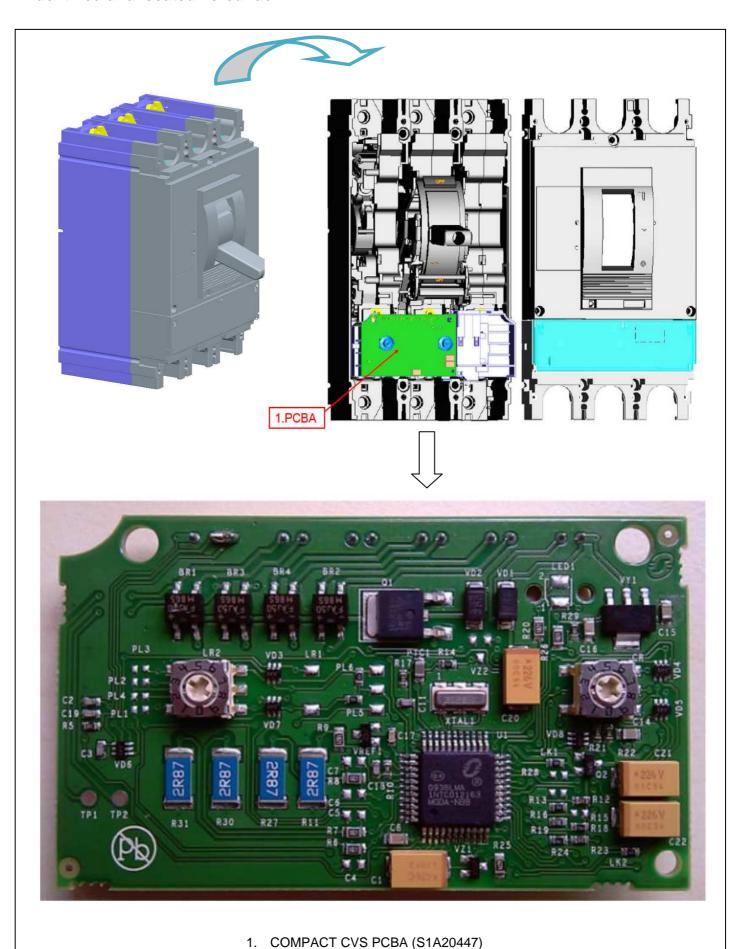
As described in the recyclability calculation method this ratio includes only metals and plastics which have proven industrial recycling processes.

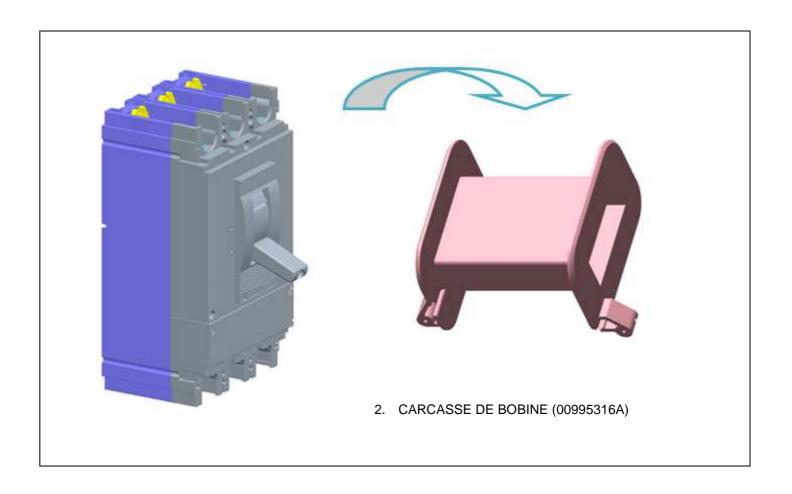
Operations recommended for the end of life treatment

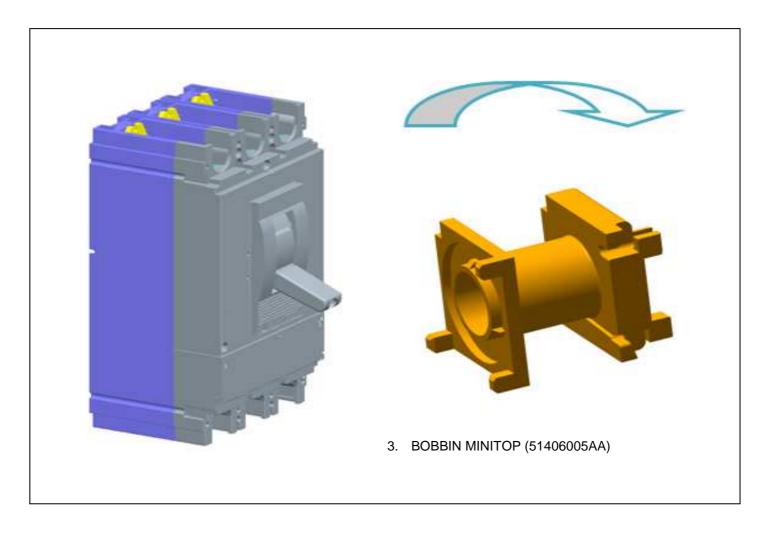
There are several steps to process the products at the end of life so as to recover components, materials or energy:

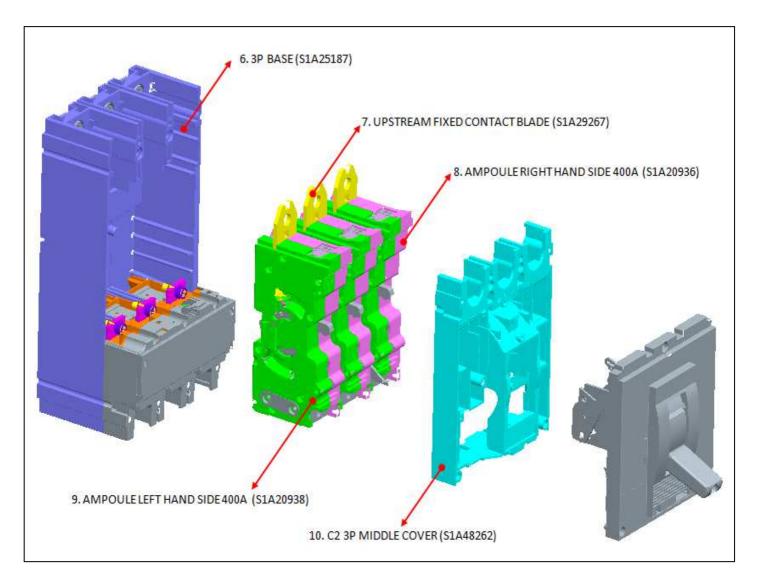
Reuse → Separation for special treament → Other dismantling → Shredding

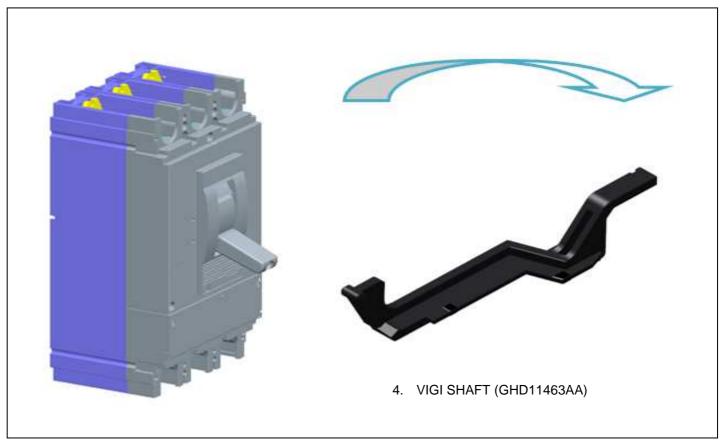
The components of the products that optimize the recycling performances are listed, identified and located hereunder.

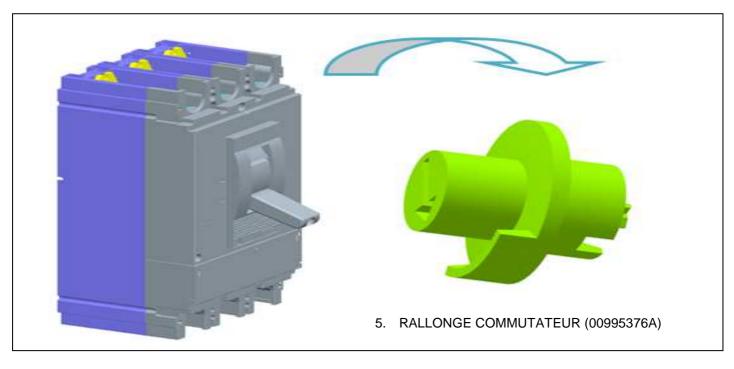












Number	Part Number	Components Description	Weight (in g)	Material
Printed circuit board assembly (PCBA)				
1	S1A20447	COMPACT CVS PCBA	14.3g	Electronics Parts
Plastic parts with brominated FR				
2	00995316A	CARCASSE DE BOBINE	18.84g	PET GF15 FR(17) NATURAL
3	51406005AA	BOBBIN MINITOP	0.89g	PBT GF20 FR(17) NATURAL
4	GHD11463AA	VIGI SHAFT	2.27g	PAA GF50 FR(17) NATURAL
5	00995376A	RALLONGE COMMUTATEUR	1.26g	PBT GF30 FR(17) BLUE
Parts for Dismantling				
6	S1A25187	3P BASE	473.47g	PC GF10 FR(40) GREY
7	S1A29267	UPSTREAM FIXED CONTACT BLADE	301.10g	FTR00300 - T2-Y2-COPPER
8	S1A20936	AMPOULE RIGHT HAND SIDE 400A	412.47g	UP-BMC GF (15-24) V0 NAT
9	S1A20938	AMPOULE LEFT HAND SIDE 400A	401.67g	UP-BMC GF (15-24) V0 NAT
10	S1A48262	C2 3P MIDDLE COVER	161.18g	PA6 GF30 FR(40) GREY

EoLl achieved with Schneider-Electric TT03 V6 procedure

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