Product End-of-Life Instructions

Step-Down Transformers







Product End-of-Life Instructions - EoLI

Product overview

Product Range: Step-Down Transformer

Marketing Model/Name: AP9621X215, AP9626, AP9627, AP9628, FJTF2J, FJTF2JQ, RWRT003, SRT10KRMTF, SRT5KRMTF, SRT5KTF, SRT5KTFJ, SURT003, SURT003Q, SURT004, SURT004Q, SYTF2J, SYTF3J, APTF10KJ01, APTF10KT01, and SYRM-NECCON2W.

Size: $H \times L \times D$ in $mm = 89 \times 445 \times 610$

Weight in g = product range mass from 43,546 g to 100,000 g.

It is 43,546 g for the AP9626 Step-Down Transformer.

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 in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

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

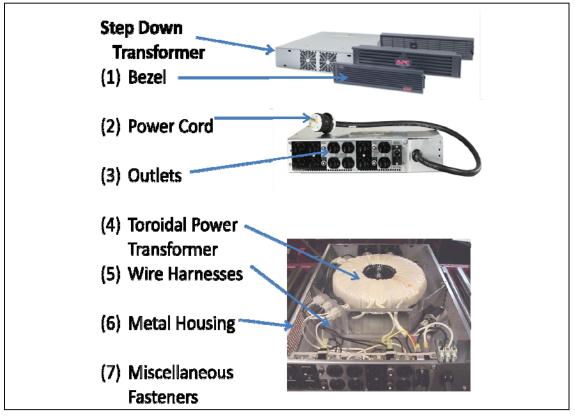
CAUTION:

Disassembly Instructions:

- 1. Remove the Step Down Transformer from the rack per the instructions provided.
- 2. Remove the plastic front bezel and the power cord from the Step Down Transformer base unit and place parts into the appropriate recycling waste stream.
- 3. Disassemble the Step Down Transformer housing by removing fasteners and remove the toroidal power transformer, internal wire harnesses and outlet assemblies. Shear the internal wire harnesses and outlets from the housing and toroidal power transformer and place into appropriate recycling waste stream.
- 4. Remove the toroidal power transformer and place into the appropriate recycling waste stream. Be careful, the toroidal power transformer is heavy.

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



Step-Down Transformer product range consists of the following typical parts: (1) Front Bezel, (2) Power Cord, (3) Outlet assembly, (4) Toroidal Power Transformer, (5) internal wire harnesses, (6) Metal Housing, and (7) Miscellaneous Hardware/Fasteners

Recommendation	Number on drawing	Components	Weight (in g)	Comment
Special treatment	(1)	Power Cord	250 – 1,000	Power Cords are composed of various gauge copper wires with RoHS compliant PVC wire wrap and plug connectors.
Other dismantling	(3)	Toroidal Power Transformer	15,000 – 22,000	Caution: The Toroidal Power Transformer is heavy

EoLl achieved with Schneider-Electric TT03 V5 procedure