

Product End-of-Life Instructions

Product Range: Metered Rack Power Distribution Unit (PDU)

Marketing Model/Name: (List of multiple models if applicable)

APC Metered PDU – AP78XX, AP88XX, DELLXX

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 range is in the scope of EU directive 2002/96/EC, Waste Electrical and Electronic Equipment (WEEE).



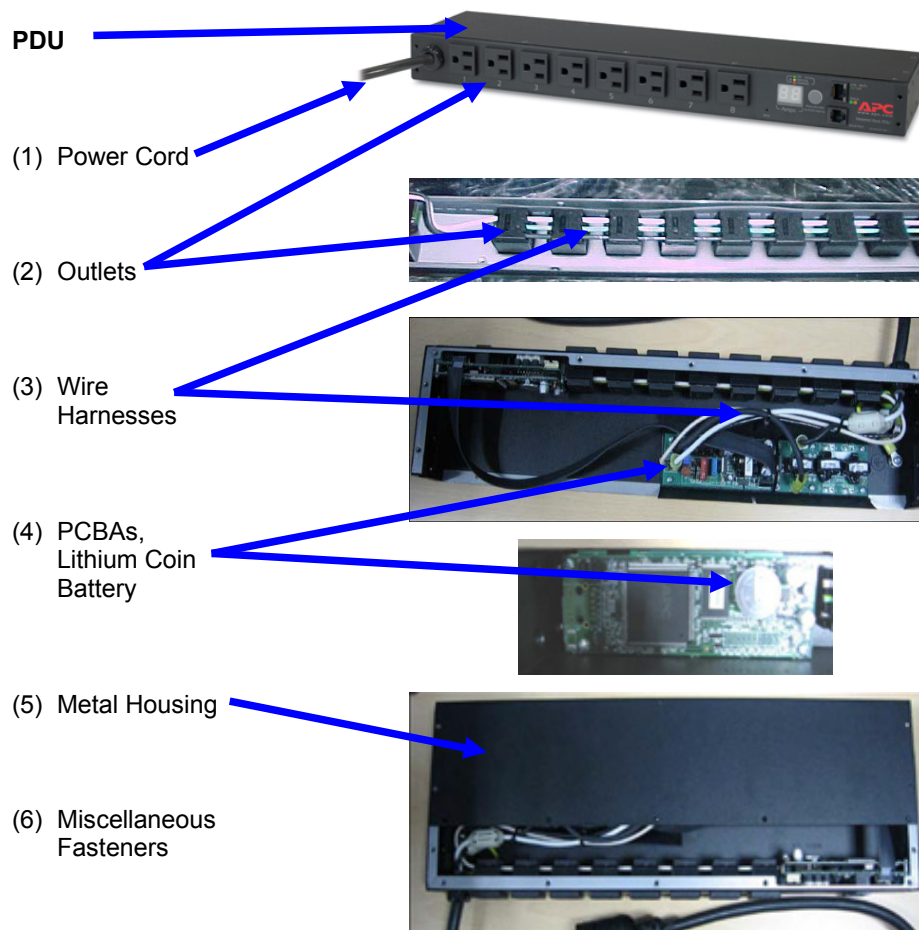
Operations recommended for the end of life treatment

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 treatment → Other dismantling → Shredding.

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

Disassembly Instructions:

1. Remove the Power Distribution Unit (PDU) from the rack per the instructions provided.
2. Shear the power cord from the PDU Unit base and place into appropriate recycling waste stream.
3. Disassemble the PDU housing by removing fasteners and remove the internal wire harnesses and outlet assemblies. Shear the internal wire harnesses and outlets from the PDU and place into appropriate recycling waste stream.



Basic Rack Power Distribution product range consists of the following typical parts: (1) Power Cord, (2) Outlet Assemblies, (3) Internal Wire harnesses, (4) Printed Circuit Board Assemblies (PCBA) with an on-board lithium coin battery, (5) metal housing and (6) miscellaneous hardware/fasteners.

Recommendation	Number on drawing	Components	Weight (Kg)	Comment
Special treatment	(1)	Power Cord	0.25 – 1.0	Power Cords are composed of various gauge copper wires with RoHS compliant PVC wire wrap and plug connectors.
Special treatment	(2)	Outlet assemblies	0.05 – 0.15 each	Brominated flame retarded (BFR) ABS and PC moulded components.
Special treatment	(3)	Wire harnesses	0.05 – 0.15 each	Brominated flame retarded (BFR) nylon moulded connectors.
Special treatment	(4)	PCBA with Lithium Coin Battery (BR2032, poly-carbon monofluoride lithium)	0.275 – 0.500	Lithium battery is part of the PCBA and removal is optional. If removed, discard lithium battery with an appropriate battery recycler.
Special treatment	(5)	Plated or powder-coated housing	1.8 – 6.2 each	Cold Rolled Steel

For more information please go to: <http://www.apc.com/recycle/>

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APC by Schneider Electric has achieved compliance status and the accuracy of data in this document is based on our best knowledge as of the date of its publication.

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