Product End-of-Life Instructions
Basic Rack Power Distribution Units (PDU)
Product End-of-Life Instructions – EoLI

Product overview

Product Range: Basic Rack Power Distribution Units (PDU)

Marketing Model/Name: AP75XX, AP85XX, AP95XX, DELLXX where XX is numbers.

Size: H x L x D in mm = 44 x 447 x 57

Weight in g = between 0.98 and 4.76 including packaging. It is 3,168 g for the AP9562 Basic Rack Power Distribution Unit 1U, 15A, 120V, (10)5-15.

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). This product range may be managed at end of life independently or with another product, such as an uninterruptible power supply (UPS), that is also subject to the WEEE directive.

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

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

<table>
<thead>
<tr>
<th>Recommendation</th>
<th>Number on drawing</th>
<th>Components</th>
<th>Weight (g)</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special treatment</td>
<td>(1)</td>
<td>Power Cord</td>
<td>250 – 1,000 each</td>
<td>Power Cords are composed of various gauge copper wires with RoHS compliant PVC wire wrap and plug connectors.</td>
</tr>
<tr>
<td>Special treatment</td>
<td>(2)</td>
<td>Outlet assemblies</td>
<td>50 – 150 each</td>
<td>Brominated flame retarded (BFR) ABS and PC moulded components.</td>
</tr>
<tr>
<td>Recommendation</td>
<td>Number on drawing</td>
<td>Components</td>
<td>Weight (g)</td>
<td>Comment</td>
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<tr>
<td>Special treatment</td>
<td>(3)</td>
<td>Wire harnesses</td>
<td>50 – 150 each</td>
<td>Brominated flame retarded (BFR) nylon moulded connectors.</td>
</tr>
<tr>
<td>Special treatment</td>
<td>(4)</td>
<td>Plated or powder-coated housing</td>
<td>1,800 – 6,200 each</td>
<td>Cold Rolled Steel</td>
</tr>
</tbody>
</table>

EoLI achieved with Schneider-Electric TT03 V5 procedure