Product End-of-Life Instructions – EoLI

Product overview

Product Range: ACTI9 AUXILIARY
Marketing Model/Name: iOF, iSD, iOF/SD+OF, iOF+SD24
Size: H x L x D in mm = 90 x 75 x 15
Weight in g = between 46 and 54

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).

Additional information

Energy-efficiency:

This product family is available with following phases: active. The availability of modes is as follow: active 100% under rated current condition.

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: 29.85%.
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 treatment → Other dismantling → Shredding
The components of the products that optimize the recycling performances are listed, identified and located hereunder.

Visual Location of Components

First, how to dismantle the product:

Remove the back cover

Remove mechanism parts

1. PA Polyamide + Brominates FR

Extract the concerned part

And the location of this component in the other models of this product range:
<table>
<thead>
<tr>
<th>Recommendation</th>
<th>Number on drawing</th>
<th>Components</th>
<th>Weight (in g)</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special treatment</td>
<td>1</td>
<td>Mechanical (Polyaramide)</td>
<td>1.52</td>
<td>Brominates flame retardants</td>
</tr>
</tbody>
</table>

EoLI achieved with Schneider-Electric TT03 V6 procedure