Product End of Life Instructions

Canalis KTA 800 to 5000A
Operations Recommended for the End of Life Treatment

This product contains components made of bromide materials which are recommended to be treated separately during the End of Life operations.

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

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

Reuse --> Depollution --> Dismantling --> Shredding

End of Life Instructions

<table>
<thead>
<tr>
<th>Recommendation</th>
<th>Number on drawing</th>
<th>Component / Material</th>
<th>Weight (in g)</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>To be depolluted</td>
<td>1</td>
<td>Plastic parts with brominated flame retardants (PBT GF30 FR(17) GREY)</td>
<td>72.2</td>
<td>KS 250A PIU FUSE HOLDER BASE</td>
</tr>
<tr>
<td>To be depolluted</td>
<td></td>
<td>Liquid and pasty substances</td>
<td>As Needed</td>
<td>Glue &amp; Grease</td>
</tr>
<tr>
<td>To be depolluted</td>
<td></td>
<td>Cable (low current)</td>
<td>0.1g / mm</td>
<td>905 g used in the Configuration</td>
</tr>
</tbody>
</table>
**Product description**

<table>
<thead>
<tr>
<th>Manufacturer identification</th>
<th>Schneider Electric Industries SAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brand name</td>
<td>Schneider Electric</td>
</tr>
</tbody>
</table>

**Product function**

- Canalis is part of a comprehensive offering of Schneider Electric products designed to operate together. This concept covers all low and medium voltage electrical distribution components.
- The result is an optimised electrical installation with even higher performance through full electrical, mechanical and communication compatibility.
- With the Canalis, we get a complete type tested distribution solution that complies with IEC61439-6.
- It is perfectly suited to traditional applications (factories, warehouses, etc.) and to the distribution of electrical power from transformer to all types of loads in offices, commercial premises, laboratories, etc.

**Product reference**
The representative product used for the analysis is the typical product, Canalis KTA 2500 A with its PIU - Plug in Unit KSB400SE4 which contains component made of bromide material which are recommended to be treated separately during the End of Life operations.

**Additional similar product references**
The End of Life Instruction (EOLI) covers the configuration of Canalis KTA 800 A to 5000 A

**Total representative product mass**
2976000 g & PIU - Plug in Unit KSB400SE4 is 28 kg

**Representative product dimensions**
600 X 600 X 366 (PIU - Plug in Unit)

**Date of information release**
03/2020

**Additional information**

**Legal information**
This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). 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.

**Recyclability potential**
93.0% Based on “ECO’DEEEE recyclability and recoverability calculation method” (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).