Product End-of-Life Instructions

Product Range: **KNX Switch Actuators**

**KNX sw.act. basic REG-K/12x/16A w.m.mode**

**Commercial references:**
- MTN6700-0012  KNX sw.act. basic REG-K/12x/16A w.m.mode
- MEG6700-0012  KNX sw.act. basic REG-K/12x/16A w.m.mode
- MTN6700-0008  KNX sw.act. basic REG-K/8x/16A w.m.mode
- MEG6700-0008  KNX sw.act. basic REG-K/8x/16A w.m.mode
- MTN6700-0004  KNX sw.act. basic REG-K/4x/16A w.m.mode
- MEG6700-0004  KNX sw.act. basic REG-K/4x/16A w.m.mode
- MTN6700-0002  KNX sw.act. basic REG-K/2x/16A w.m.mode
- MEG6700-0002  KNX sw.act. basic REG-K/2x/16A w.m.mode
- 647393       INST switch act.REG-K/2x230/16 w.m.mode
- 647593       INST switch act.REG-K/4x230/16 w.m.mode
- 647893       Switch act.REG-K/8x230/16 w.man.mode
- 648493       INST switch act.REG-K/12x230/16 w.man.m.
- MTN647393    KNX sw.act.REG-K/2X230/16 w.man.mode
- MTN647593    KNX sw.act.REG-K/4X230/16 w.man.mode
- MTN647893    KNX sw.act.REG-K/8x230/16 w.man.mode
- MTN648493    KNX sw.act.REG-K/12x230/16 w.man.mode

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

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**Photo of Product Environmental Family**

Size in mm: \( H \times L \times D \) in mm: Ex: 210 x 90 x 60

Weight in g: 809 grams
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.

If appropriate, precise also if there is a hazard for operators or for the environment during the EOL operations and give recommendations to avoid hazards (electrical shocks, SF6 leakage etc.) see the EOLI drafting Guide.
<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>Operating hazards</td>
<td>1</td>
<td>Printed circuit board (3x)</td>
<td>594 g</td>
<td></td>
</tr>
<tr>
<td>Reuse</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special treatment</td>
<td>3</td>
<td>Metal parts 2x [1,2]</td>
<td>2.6 g</td>
<td></td>
</tr>
<tr>
<td>Other dismantling</td>
<td>2</td>
<td>Plastic parts 5x [2,3,7,8,9]</td>
<td>198 g</td>
<td></td>
</tr>
<tr>
<td>Other shredding</td>
<td>2</td>
<td>Plastic parts 3x [1,4,5,6]</td>
<td>13.4 g</td>
<td></td>
</tr>
</tbody>
</table>

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