Product End of Life Instructions

VARIABLE SPEED DRIVE ATV630 IP21 7,5KW 400/480V

Altivar Process ATV600/900
Introduction and Scope

Legal Information
This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). This product may only be dismantled/disassembled and disposed of by appropriately trained persons and in compliance with all applicable regulations.

Purpose
This document is intended for use by professional end of life recyclers or waste treatment facilities. It provides the basic information for proper end-of-life treatment of product components and materials.

In case of special transportation: transportation method
No special transportation.

Recyclability potential

Safety Information

The information provided in this document assumes that the product is completely de-energized and uninstalled (refer to the instructions provided in the appropriate product manuals).

Dismantling/disassembling the product may entail hazards caused by, for example, sharp edges, chemical aggression or ejected parts.

⚠️ WARNING

HAZARD DUE TO INSUFFICIENT PROTECTION
- Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and dispose of the product.
- Use all necessary personal protective equipment such as gloves and goggles.
Failure to follow these instructions can result in death or serious injury.
End of Life Instructions

See note below
## Recommendation

<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>Electronic Board (Power and Communication) &gt; 10cm²</td>
<td>1222</td>
<td></td>
</tr>
<tr>
<td>To be depolluted</td>
<td>2</td>
<td>LCD and all those back-lighted with gas discharge lamps</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>To be depolluted</td>
<td>3</td>
<td>Other battery</td>
<td>2,9</td>
<td>Lithium content: 0,07 g</td>
</tr>
<tr>
<td>To be depolluted</td>
<td>4</td>
<td>Cable (high current)</td>
<td>356</td>
<td></td>
</tr>
<tr>
<td>To be depolluted</td>
<td>5</td>
<td>Electrolyte capacitors which size: height &gt; 25 mm, diameter &gt; 25 mm or proportionately similar volume</td>
<td>350</td>
<td></td>
</tr>
<tr>
<td>To be dismantled</td>
<td>6</td>
<td>Steel</td>
<td>375</td>
<td>Bar, Plate</td>
</tr>
<tr>
<td>To be dismantled</td>
<td>7</td>
<td>Aluminium</td>
<td>1212</td>
<td>Heatsink, Bar</td>
</tr>
<tr>
<td>To be dismantled</td>
<td>8</td>
<td>PC, ABS-PC, PA, PA6, HDPE, SAN with or without additive, PP+EPDM and PP</td>
<td>2046</td>
<td>Housing, Cover, Chassis, Support</td>
</tr>
<tr>
<td>To be dismantled</td>
<td>9</td>
<td>Copper</td>
<td>8</td>
<td>Bar</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td>3003,1</td>
<td></td>
</tr>
</tbody>
</table>

## Product description

### Manufacturer identification
Schneider Electric Industries SAS

### Brand name
Schneider Electric

### Representative product
VARIABLE SPEED DRIVE ATV630 IP21 7,5KW 400/480V - ATV630U75N4

### Description of the product
The main function of the Altivar Process product range is the speed control and variation of a synchronous, asynchronous or reluctance electric motor for fluid management and industrial applications.

### Description of the range
This range consists of products Altivar 630, Altivar 930 and Altivar 955 with ratings from 5,5 kW for operation on 200V/240V and ratings from 7,5 to 11 kW for operation on 400V/480V, 3-phase supplies IP21/UL type 1.

### Total representative product mass
8600 g

### Representative product dimensions
409 mm x 171 mm x 233 mm

### Accessories
No accessories needed.

### Date of information release
11/2021

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Schneider Electric Industries SAS

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