Product End of Life Instructions

VARIABLE SPEED DRIVE ATV320 - 1,5KW - 380…500V - 3 PH

ALTIVAR MACHINE ATV320 – BOOK CONTROL BLOCK
0,18 to 2,2 kW / 200…240 V / 1PH
0,37 to 4 kW / 380…500V / 3PH
Potential disassembly risks

**DANGER**

ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH.

To service, remove all power:
- Wait 15 minutes
- Verify no voltage is present.

Failure to comply will result in death or serious injury

End of Life Instructions
### 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>3</td>
<td>Electronic Board (Communication) &gt; 10cm²</td>
<td>88</td>
<td></td>
</tr>
<tr>
<td>To be depolluted</td>
<td>3</td>
<td>Electronic Board (Power) &gt; 10cm²</td>
<td>44.3</td>
<td></td>
</tr>
<tr>
<td>To be depolluted</td>
<td>3</td>
<td>Cable (high current)</td>
<td>61.8</td>
<td></td>
</tr>
<tr>
<td>To be dismantled</td>
<td>1</td>
<td>Steel</td>
<td>256.7</td>
<td>Chassis</td>
</tr>
<tr>
<td>To be dismantled</td>
<td>2</td>
<td>Aluminium</td>
<td>194</td>
<td>Heatsink</td>
</tr>
<tr>
<td>To be dismantled</td>
<td>4</td>
<td>PC, ABS-PC, PA, PA6, HDPE, SAN with or without additives</td>
<td>518.5</td>
<td>Housing, cover</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td>124</td>
<td></td>
</tr>
</tbody>
</table>

### Product description

**Manufacturer identification**
Schneider Electric Industries SAS

**Brand name**
Schneider Electric

**Product function**
The Altivar Machine ATV320 drive is a variable speed drive for three-phase asynchronous and synchronous motors.

**Product reference**
ATV320U15N4B

**Total representative product mass**
1720.73 g

**Representative product dimensions**
270 mm x 45 mm x 232 mm

**Accessories**
No accessories needed.

**Date of information release**
01/2018
## 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.

## In case of special transportation: transportation method

No special transportation.

## Recyclability potential

<table>
<thead>
<tr>
<th>Recyclability potential</th>
<th>65%</th>
</tr>
</thead>
</table>