Product End of Life Instructions

24VDC POWER SUPPLY AD MODULE 200/240 VAC
## Potential disassembly risks

**DANGER**

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH
- Apply appropriate personal protective equipment (PPE) and follow safe electrical work practices. See NFPA 70E, CSA Z462 or local equivalent.
- This equipment must only be installed and serviced by qualified electrical personnel.
- Turn off all power supplying this equipment before working on or inside equipment. Lock the switchgear in the isolated position.
- Always use a properly rated voltage sensing device to confirm power is off.
- Install safety barriers and display a danger sign.
- Replace all devices, doors, and covers before turning on power to this equipment. Failure to follow these instructions will result in death or serious injury.

## End of Life Instructions

### Recommendation | Number on drawing | Component / Material | Weight (in g) | Comment
--- | --- | --- | --- | ---
To be depolluted | 1 | Electronic Board (Communication) > 10cm² | 190.89 g | Power PCBA
To be dismantled | 2 | Plastic parts to be dismantled | 113.8 g | PC, Polyamide
**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            | The product is an external DC power supply module. Its function is to provide the DC voltage necessary to power on the electronic trip units. These compact electronic switch mode power supplies provide a quality of output current that is suitable for the loads supplied and compatible with:  
- ComPacT NS circuit breaker  
- MasterPacT NW circuit breaker  
- MasterPacT MT Circuit Breaker  
- MasterPacT NT circuit breaker  
- ComPacT NSX circuit breaker  
- PowerPacT Multistandard circuit breaker  
- MasterPacT MTZ1 circuit breaker  
- MasterPacT MTZ2 circuit breaker  
- MasterPacT MTZ3 circuit breaker  
- PowerPacT H circuit breaker  
- PowerPacT J circuit breaker  
- PowerPacT L circuit breaker  
- PowerPacT P circuit breaker  
- PowerPacT R circuit breaker |
| Product reference           | LV454444                         |
| Total representative product mass | 289 g                          |
| Representative product dimensions | 90mm x 108mm x 67,5mm          |
| Accessories                 | NO                               |
| Date of information release | 11/2023                          |

**Additional information**

<table>
<thead>
<tr>
<th>Legal information</th>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td>In case of special transportation: transportation method</td>
<td>NO</td>
</tr>
</tbody>
</table>
| Recyclability potential | 2%  
Recyclability rate has been calculated based on REEECY/LAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the “ECO’DEEE recyclability and recoverability calculation method” was taken. If no data was found a conservative assumption was used (0% recyclability). |