

# Product End of Life Instructions

## RESI9 RESIDUAL CURRENT BREAKER WITH OVERCURRENT PROTECTION

*as referent product for :  
all RCBO in RESI9 range*





## Potential disassembly risks

### ⚠ WARNING

#### HAZARD OF PARTS EJECTION OR HAND CRUSHING

- Trip the circuit breaker up to discharged state before disassembly.
- Observe instructions to disassemble the spring(s).

**Failure to follow these instructions can result in death or serious injury.**

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

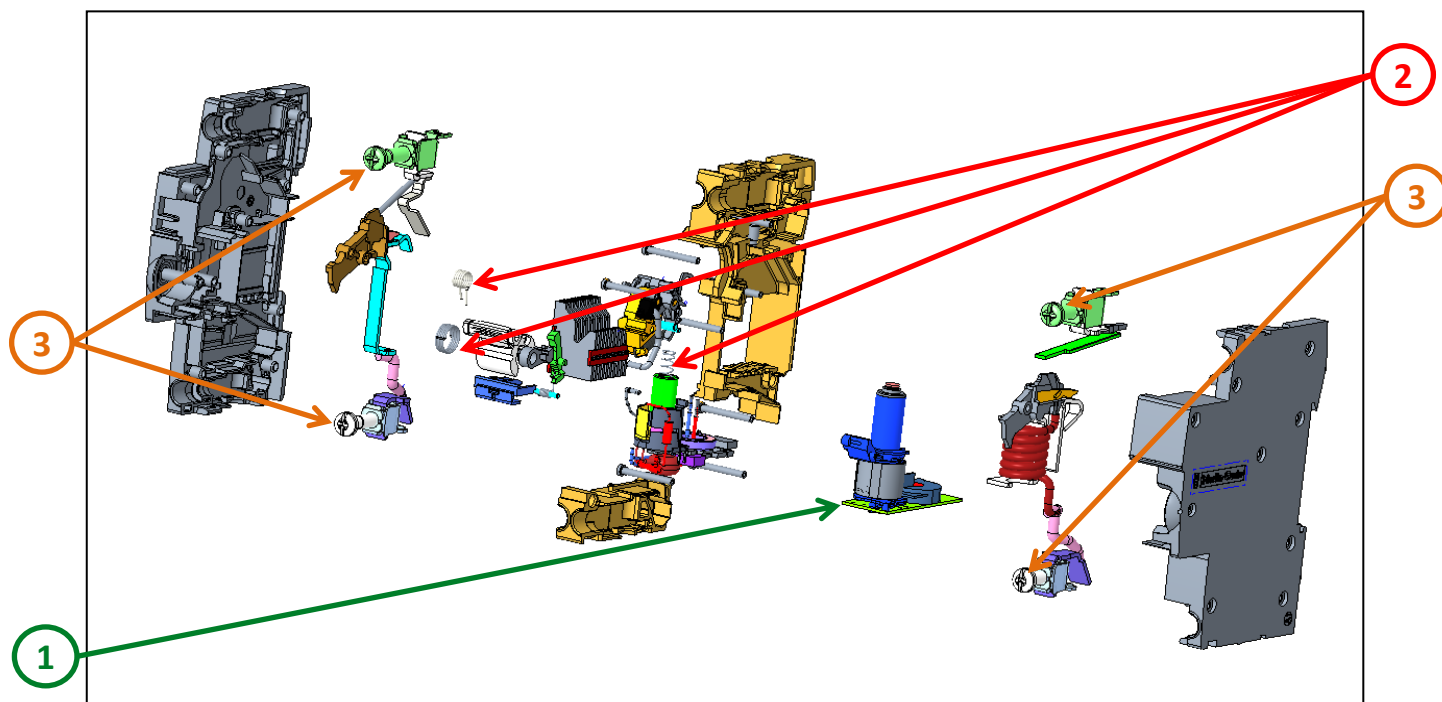
#### HAZARD DUE TO INSUFFICIENT PROTECTION

- 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



| Recommendation   | Number on drawing | Component / Material                         | Weight (in g) | Comment |
|------------------|-------------------|--|---------------|---------|
| To be depolluted | 1                 | Electronic Board (Power) > 10cm <sup>2</sup> | 11.398        |         |
| To be dismantled | 2                 | Springs                                      | 1.206         |         |
| To be dismantled | 3                 | Screws                                       | 7.522         |         |

## Product description

|                                       |  |
|---------------------------------------|--|
| Manufacturer identification           | Schneider Electric Industries SAS  |
| Brand name                            | Schneider Electric   |
| Product function                      | The main purpose of RESI9 RCBO is to ensure protection of persons against electric shocks, overloads and short circuits. |
| Product reference                     | R9D06616   |
| Additional similar product references | R9D06606 R9D06632  |
| Total representative product mass     | 141 g  |
| Representative product dimensions     | 82mm x 36mm x 70.5mm   |
| Date of information release           | 06/2023  |

## Additional information

|                         |  |   |
|-------------------------|--|---|
| Legal information       | 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 | <b>55%</b>   | 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). |

Schneider Electric Industries SAS  
Country Customer Care Center  
<http://www.schneider-electric.com/contact>  
35, rue Joseph Monier  
CS 30323  
F- 92500 Rueil Malmaison Cedex  
RCS Nanterre 954 503 439  
Capital social 928 298 512 €

[www.se.com](http://www.se.com)

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