

# Product End of Life Instructions

## VIGIREX RMH 220-240VAC - Earth leakage monitoring relay



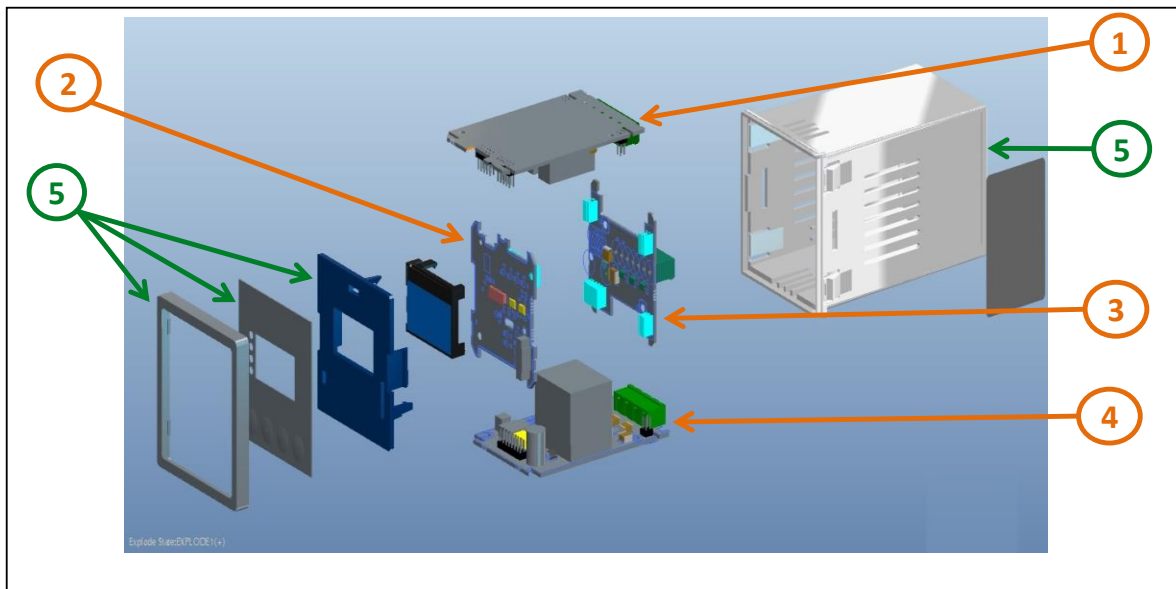
## Potential disassembly risks

### 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) > 10cm <sup>2</sup>	36.36 g	PCBA Relay Board
To be depolluted	2	Electronic Board (Communication) > 10cm <sup>2</sup>	13.63 g	PCBA Front Board
To be depolluted	3	Electronic Board (Communication) > 10cm <sup>2</sup>	23.26 g	PCBA Connector Board
To be depolluted	4	Electronic Board (Communication) > 10cm <sup>2</sup>	133.64 g	PCBA Power Supply Board
To be dismantled	5	Plastic parts to be Dismantled	107.63 g	PA6, EPDM, Ployester



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	Vigirex RMH earth leakage relays, with associated toroids and multiplexer RM12T, measure earth-leakage current in the electrical installation. They provide earth-leakage monitoring.
Product reference	LV481004
Total representative product mass	356 g
Representative product dimensions	72mm x 72mm x 117mm
Accessories	NO
Date of information release	11/2023



## Additional information

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	
Recyclability potential	<b>0%</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'DEEEE recyclability and recoverability calculation method" was taken. If no data was found a conservative assumption was used (0% recyclability).

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