Product End of Life Instructions

VIGIREX RHU 220-240VAC - Residual-current protection relay







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Potential disassembly risks

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.

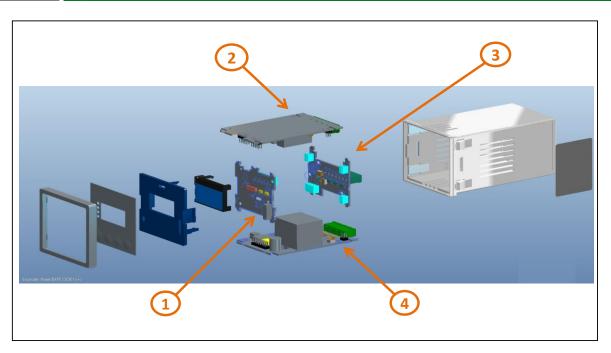
Turn off all power supplying this equipment before working on or inside equipment. Lock the switchgear in the isolated position.

Always use a properly rated voltage sensing device to confirm power is off. Install safety barriers and 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.

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End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Printed circuit board	29.66	EAV10382 - PCBA RHU/RMH CONNECTOR BOARD
To be depolluted	2	Printed circuit board	40.98	EAV10379 - PCBA RHU/RMH RELAY BOARD
To be depolluted	3	Printed circuit board	13.64	EAV10366 - PCBA RHU FRONT BOARD
To be depolluted	4	Printed circuit board	151.95	EAV10373 - PCBA RHU/RMH POWER SUPPLY BOARD

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Product description

Manufacturer identification	Schneider Electric Industries SAS	
Brand name	Schneider Electric	
Product function	Vigirex RHU residual-current relays, with associated toroids measure earth-leakage current in the electrical installation. They provide residual-current protection and earth-leakage monitoring.	
Product reference	LV481003	
Additional similar product references	LV481003 LV481002 LV481001 LV481000	
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	0%	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

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ENVEOLI2307009_V1

Published by Schneider Electric

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11/2023

ENVEOLI2307009_V1 11/2023