

# Product End of Life Instructions

## Ethernet control router



 **Potential disassembly risks**

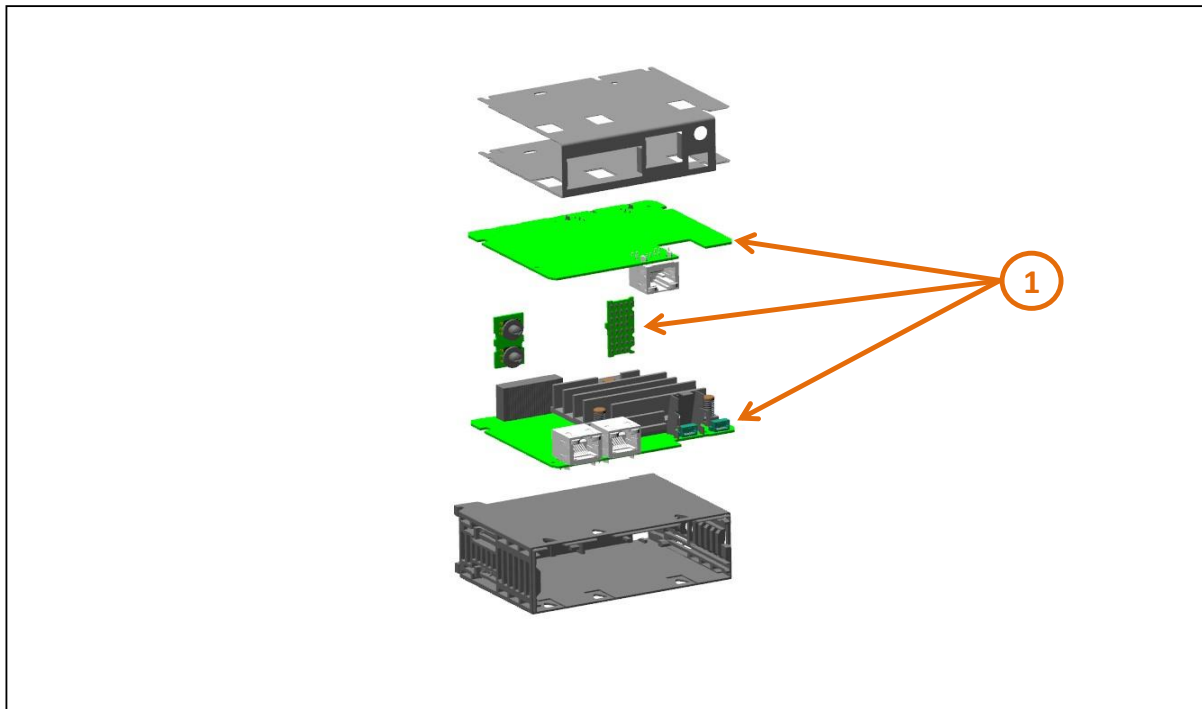
  **DANGER**

**HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH**

- Disconnect all power from all equipment including connected devices prior to removing any covers or doors, or installing or removing any accessories, hardware, cables, or wires except under the specific conditions specified in the appropriate hardware guide for this equipment.
- Wait 5 minutes to allow the internal capacitors to discharge.
- Always use a properly rated voltage sensing device to confirm the power is off where and when indicated.

**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>	68.913831	PCBA



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	This network module is part of the Modicon M580 range, it act as an interface between the Modicon M580 PLC and other Ethernet network devices via the Modbus/TCP and EtherNet/IP communication protocols. It provides bridge transparency and connectivity with functions such as, IP forwarding, IPSec feature and time synchronization.
Product reference	BMENOC0321
Total representative product mass	200 g
Representative product dimensions	32 mm x 100 mm x 86 mm
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>32%</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).

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