

Product End of Life Instructions

Modicon X80 Power Supply



Potential disassembly risks



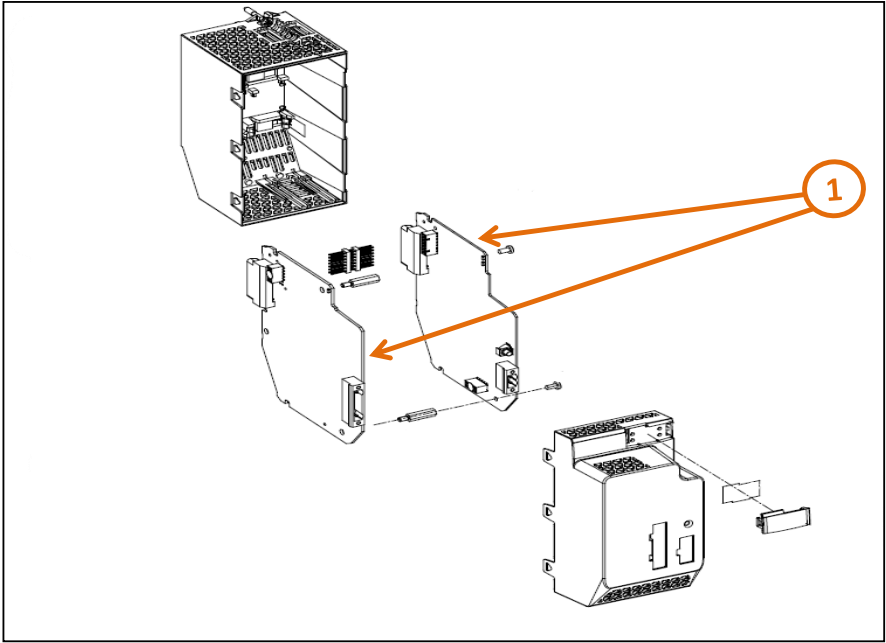
DANGER

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 (Power) > 10cm ²	326,4	
Other			183,6	Except of the above parts

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The Modicon X80 Power Supply is a critical component designed to supply reliable and efficient electrical power to the Modicon X80 backplane and the modules installed on it. It provides advanced diagnostics such as current load, temperatures, remaining life time, and undervoltage thresholds.
Product reference	BMXCPS4002
Additional similar product references	BMXCPS4002 BMXCPS4002H BMXCPS4002S BMXCPS3522 BMXCPS3522H BMXCPS4022 BMXCPS4022H BMXCPS3522S BMXCPS4022S
Total representative product mass	510 g
Representative product dimensions	88,3mm x 176,8mm x 250,19mm
Accessories	No
Date of information release	12/2024

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	9%	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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