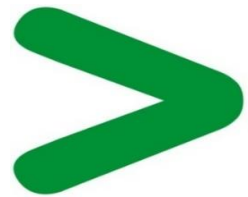


Product End of Life Instructions

Harmony BX1

Essential Edge Controller





Potential disassembly risks

The Circularity profile provides information about preparation for re-use and treatment. It identifies the relevant EEE components and materials as well as their location. Safety instructions for product dismantling and depollution are provided into the User manual or maintenance guide

⚠ WARNING

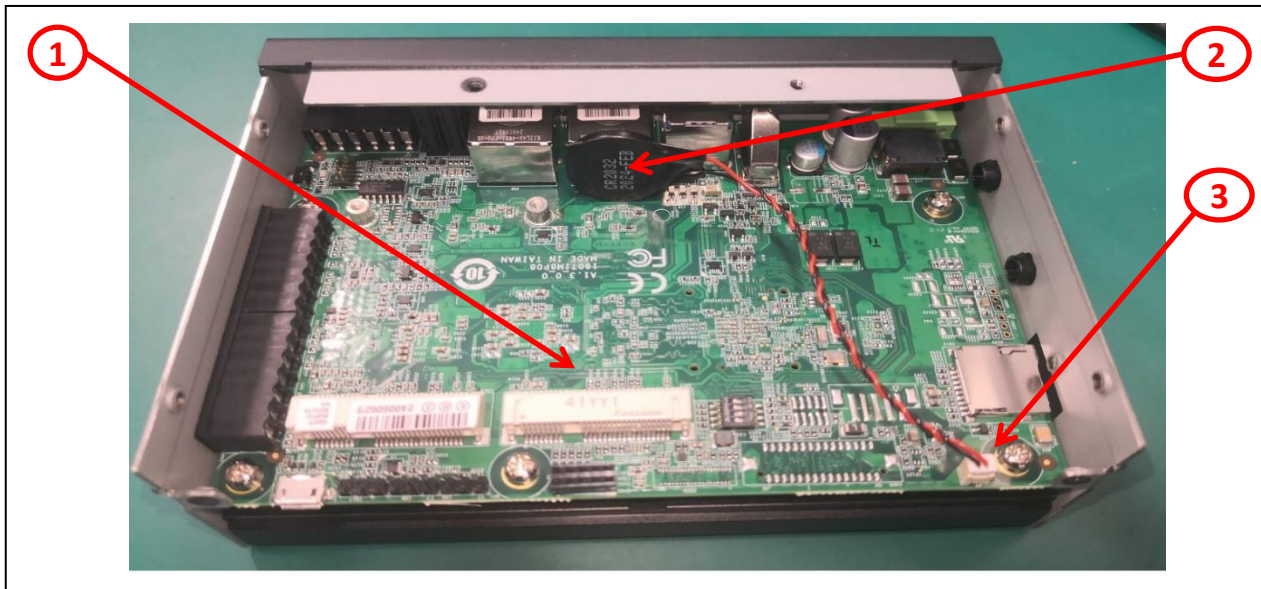
HAZARD OF ARC FLASH OR FIRE

- Disconnect battery terminals before disassembly
- Avoid any electrical connection between the terminals

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 (Communication) > 10cm ²	367	PCBA
Potential hazards	2	Battery	7	
To be depolluted	3	Cable	93	
Other			483	



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	Harmony BX1 is Essential Edge Controller with Ethernet, 2 serial, Linux, 24V DC.
Product reference	HMIBX1A0NDA
Total representative product mass	950 g
Representative product dimensions	140.76mm x 98.2mm x 48mm
Accessories	No
Date of information release	07-2024



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.	
Recyclability potential	58%	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.se.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

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