

Product End of Life Instructions

Harmony XB5S Biometric Switch





Potential disassembly risks

The information provided in this document assumes that the product is completely de-energized and uninstalled (refer to the instructions provided in the appropriate product manuals).

Dismantling/disassembling the product may entail hazards caused by, for example, sharp edges, chemical aggression or ejected parts.

⚠ WARNING

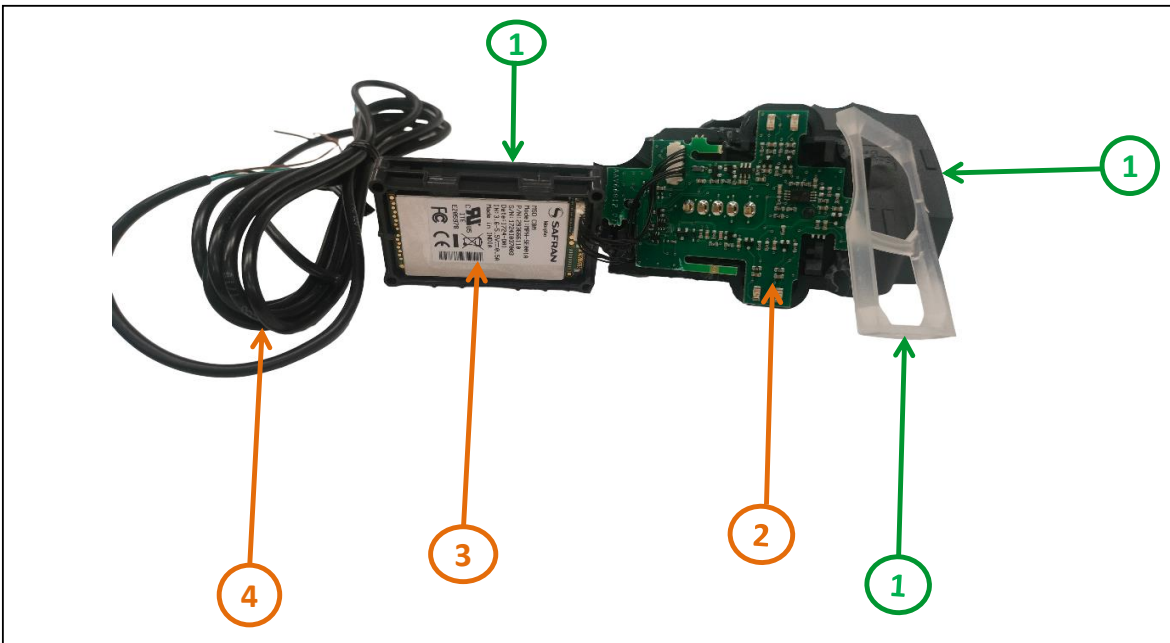
HAZARD DUE TO INSUFFICIENT PROTECTION

- Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and dispose of the product.
- Use all necessary personal protective equipment such as gloves and goggles.

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 dismantled	1	Cover, Gasket, Light Guide, Plastic Nut, Screw	53.3	Plastic & Metal Parts
To be depolluted	2	Electronic Board (Communication) > 10cm ²	8.617	PCBA
To be depolluted	3	Electronic Board (Communication) > 10cm	25.206	PCBA & Sensor
To be depolluted	4	Cable Wire	47.85	Cable
Other		Liquid and pasty substances	0.2	Glue

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The product is a switch in the Harmony range which uses digital fingerprint reading as a method of control. Its purpose is to improve the safety level of the operators and machines by means of better access control only a person authorised to do so must be allowed to activate the function. Typical applications are access to machine parameters via the controller, PLC or MMI, maintenance mode management, unlocking machine protection devices.
Product reference	XB5S1B2L2
Total representative product mass	136 g
Representative product dimensions	H69.3mm x L69.3mm x D54mm
Accessories	No accessories needed
Date of information release	10/2023

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 specific means of transportation are required.	
Recyclability potential	2%	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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