Product End of Life Instructions

Lexium LEX18E Servo Drive 400W

Easy Lexium 18



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.

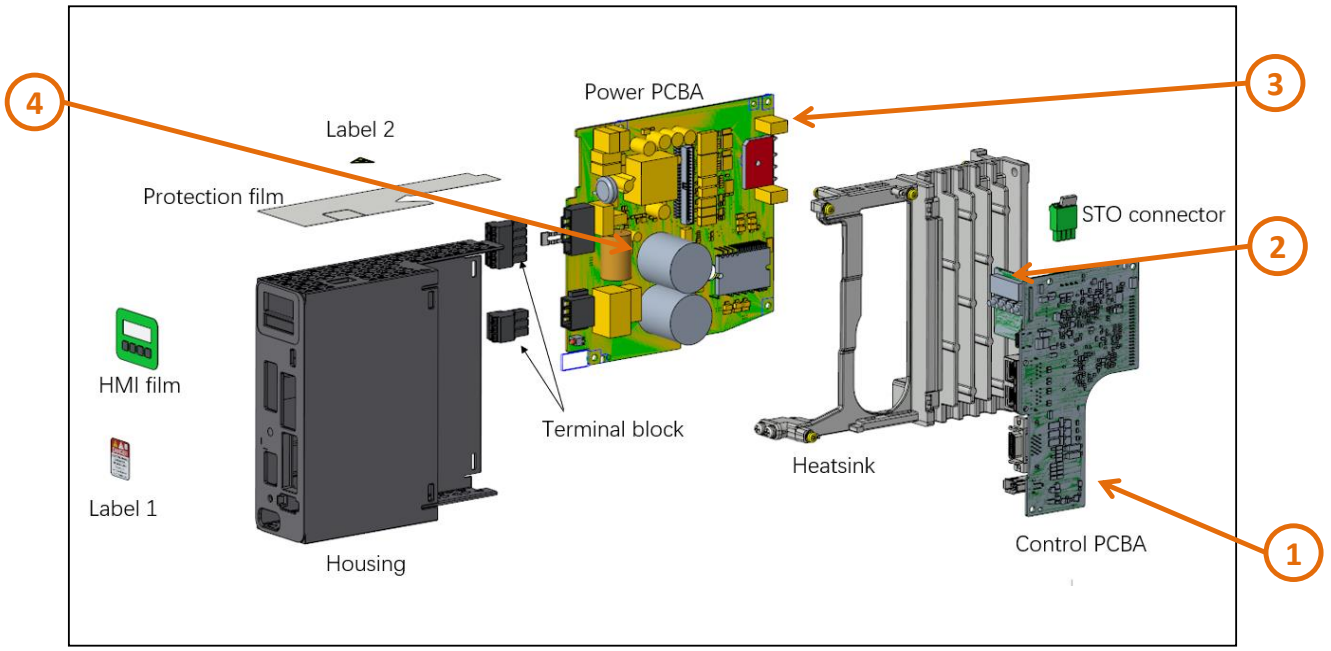
⚠ WARNING

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 depolluted	1,2,3	Electronic Board (Communication) > 10cm²	295.57	3×PCBAs
To be depolluted	4	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	115.88	Electrolyte capacitors
Other			788.55	Housing、Heatsink, etc

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main purpose of the LXM18 servo drive is the speed control and variation of BCH18 servo motor for general application,to achieve a high performance drive solution.
Product reference	LXM18ESU04M2X
Additional similar product references	LXM18ESU01M2X LXM18ESU02M2X LXM18ENU01M2X LXM18ENU02M2X LXM18ENU04M2X
Total representative product mass	1200 g
Representative product dimensions	156mm × 48mm × 167mm
Accessories	No
Date of information release	2024/09/04

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 special tranportation.	
Recyclability potential	**51%**	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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