

Product End of Life Instructions

Lexium LEX18 Servo Drive 400W

Servo system





Introduction and Scope

Legal Information	This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). This product may only be dismantled/disassembled and disposed of by appropriately trained persons and in compliance with all applicable regulations.
Purpose	This document is intended for use by professional end of life recyclers or waste treatment facilities. It provides the basic information for proper end-of-life treatment of product components and materials.
In case of special transportation: transportation method	No special transportation.
Recyclability potential	67% Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).



Safety Information

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

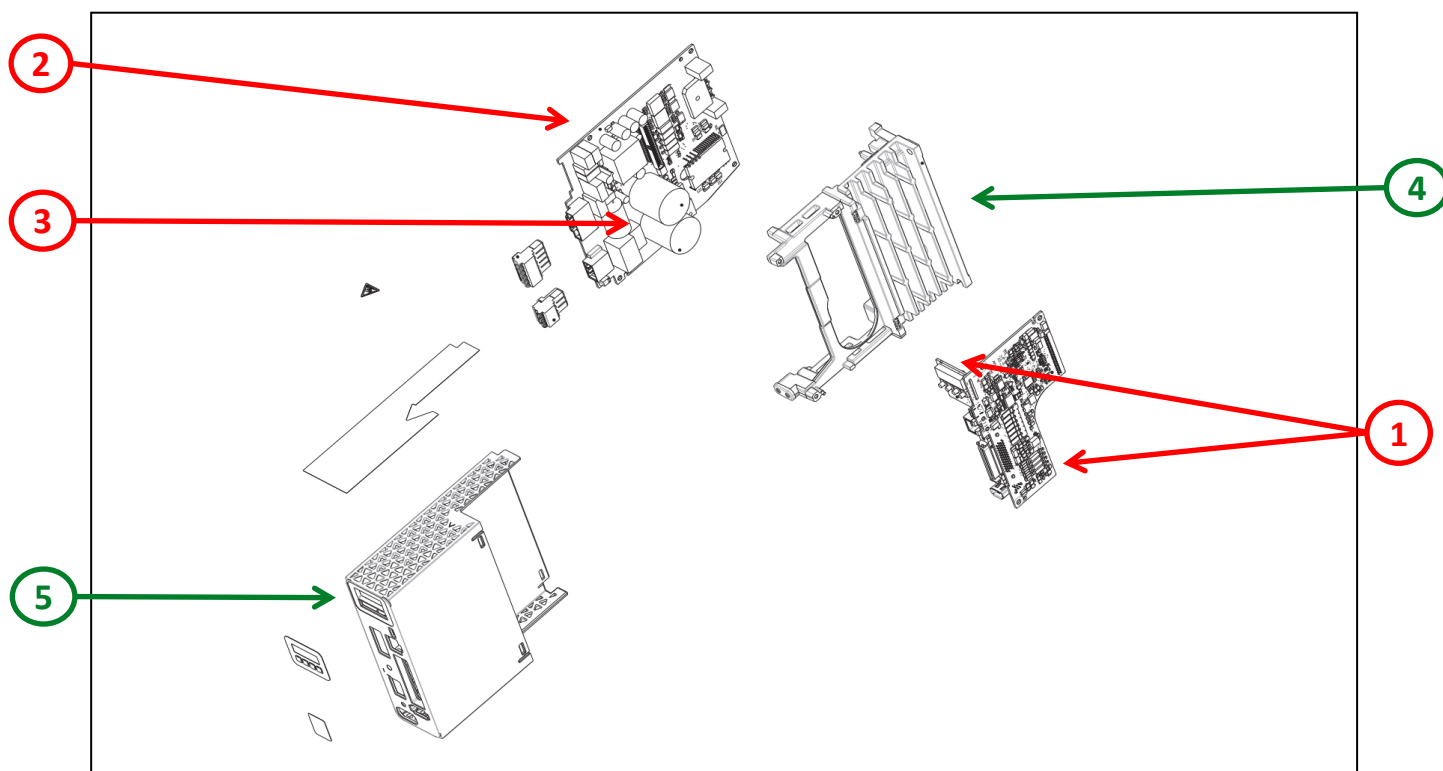
HAZARD DUE TO INSUFFICIENT PROTECTION

- 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	Electronic Board (Power) > 10cm ²	178.16	PCBA
To be depolluted	2	Electronic Board (Communication) > 10cm ²	108.06	PCBA
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	115.88	Electrolyte capacitors
To be dismantled	4	Aluminum	605.49	Heatsink
To be dismantled	5	PC	163.05	Housing
Other		Others	19.36	Except of the above parts



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	LXM18PDU04M2X
Additional similar product references	LXM18PCU01M2X LXM18PCU02M2X LXM18PCU04M2X LXM18PDU01M2X LXM18PDU02M2X
Total representative product mass	1190 g
Representative product dimensions	156mm × 48mm × 167mm
Accessories	No
Date of information release	03/2023

Schneider Electric Industries SAS

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