

Product End of Life Instructions

Lexium SD328 Stepper Motor Drive MAINS SUPPLY 2.5A

Lexium SD3 Stepper Motor Drive





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

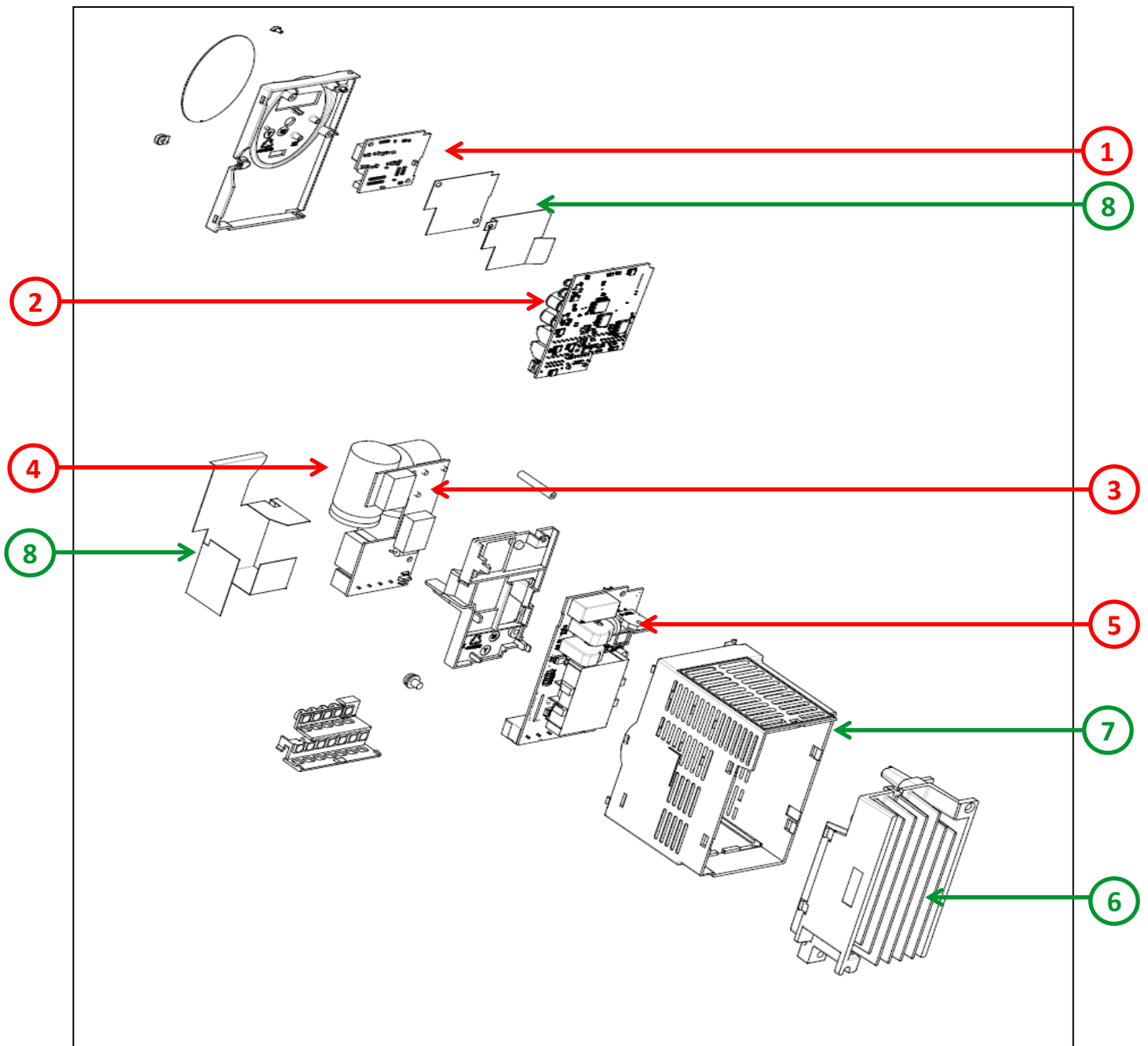
HAZARD DUE TO INSUFFICIENT PROTECTION

- 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	Electronic Board (Power) > 10cm ²	13,79	
To be depolluted	2	Electronic Board (Power) > 10cm ²	49,78	
To be depolluted	3	Electronic Board (Power) > 10cm ²	12,36	
To be depolluted	4	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	72	
To be depolluted	5	Electronic Board (Power) > 10cm ²	154,42	
To be dismantled	6	Aluminium	460,04	Heatsink
To be dismantled	7	PC Polycarbonate	149,21	Housing
To be dismantled	8	Steel	73,14	
Other			78,26	

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main purpose of the Lexium SD3 Drive product range is to control the variation of the rotational speed and position of a stepper electric motor.
Product reference	SD328BU25S2
Additional similar product references	SD328BU25S2 SD315DN10B400 SD315ON10B400 SD326DU25S2 SD326DU68S2 SD326RU25S2 SD326RU68S2 SD328AU25S2 SD328AU68S2 SD328BU25S2 SD328BU68S2 SD328AU25S201
Total representative product mass	1,063 kg
Representative product dimensions	145mm x 72mm x 140mm
Accessories	No
Date of information release	23/06/2026

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	98% The recyclability rate was calculated from the recycling rates of each material making up the product based on REEECY'LAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the EIME database and the related PSR was taken. If no data was found a conservative assumption was used (0% recyclability).

Schneider Electric Industries SAS

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