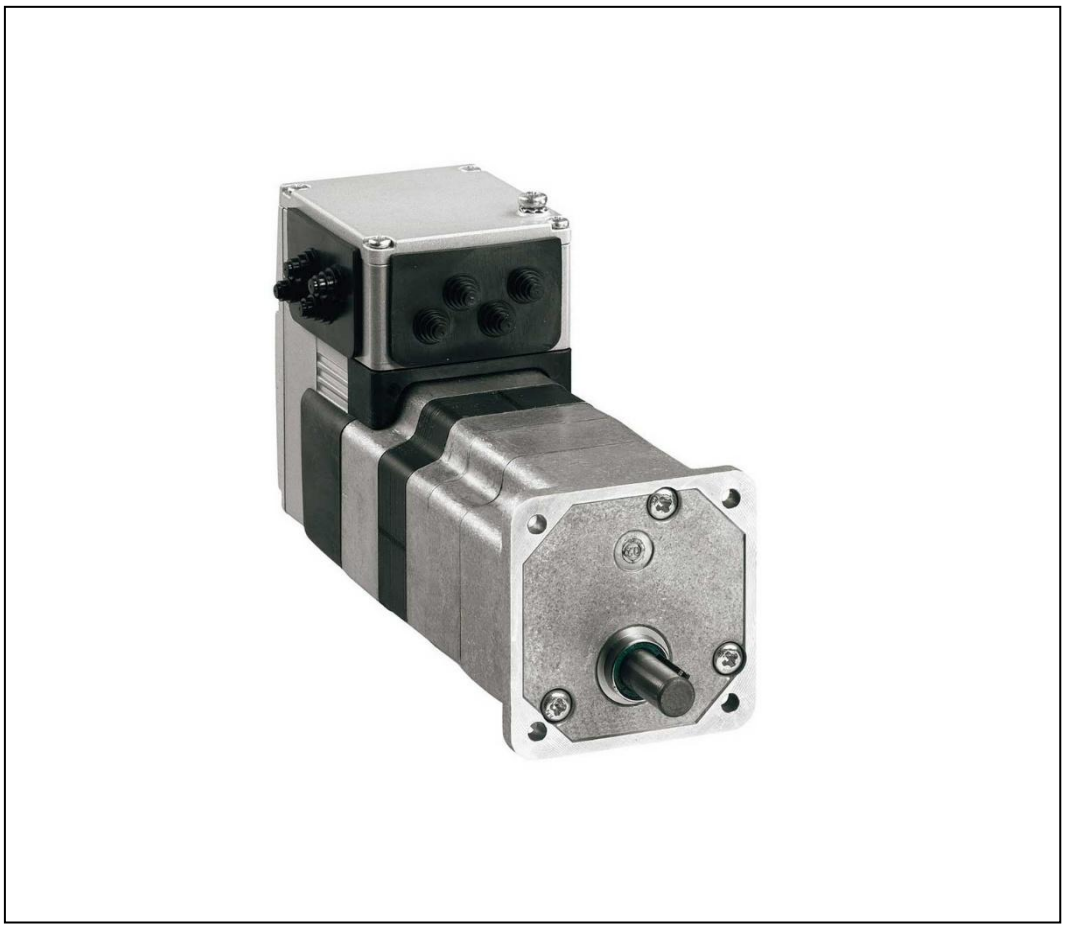
Product End of Life Instructions

LEXIUM ILE BLDC MOT 24 36V CANOP GEAR

Lexium integrated 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.

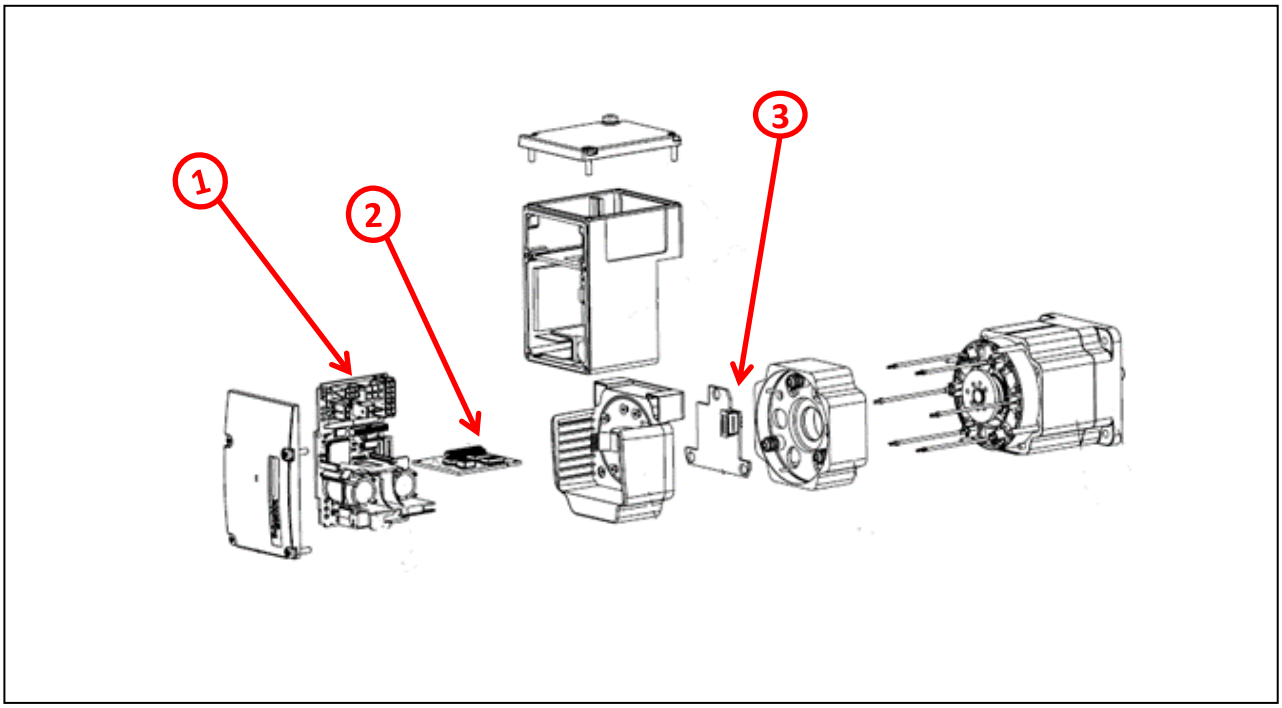
⚠ WARNING

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) > 10cm²	107,03	
To be depolluted	2	Electronic Board (Power) > 10cm²	13,92	
To be depolluted	3	Electronic Board (Power) > 10cm²	8,92	
Other			1714,13	except for the above parts

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	Integrated motion drive (Lexium ILE) with a gearbox, used to control the variation of rotational speed and the position of a rotating axis. It operates on 24–36V DC and communicates via CANopenDS301.
Product reference	ILE1F661PB1A3
Total representative product mass	1844 g
Representative product dimensions	66mm x 174mm x 66mm
Accessories	no
Date of information release	01/06/2026

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

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

Published by Schneider Electric

ENVEOLI1411012_V3

© 2023 - Schneider Electric – All rights reserved

46174