# Product End of Life Instructions

Lexium BCH16 Servo Motor 1,5kW H 2000 Brake 220V

**Consist of BCH16 Servo Motors** 







ENVEOLI1807012\_V2 02/2022

# (19) 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 tranportation.		
Recyclability potential	93%	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 2 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 deenergized 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.

#### A WARNING

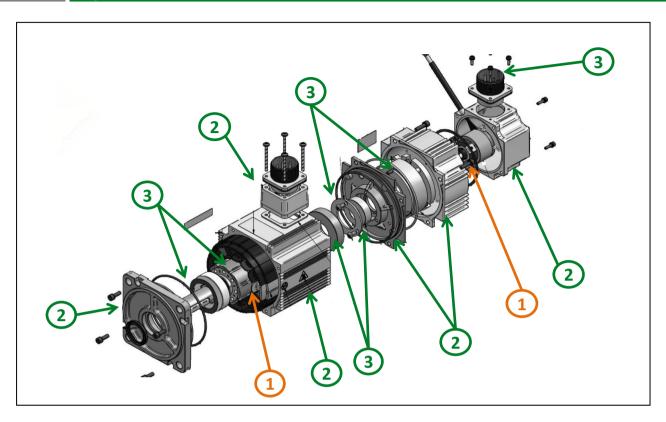
#### HAZARD DUE TO INSUFFICIENT PROTECTION

- 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.

ENVEOLI1807012 V2 02/2022

# **♦ End of Life Instructions**



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Communication) > 10cm <sup>2</sup>	103.5	PCBA
To be dismantled	2	Aluminium	7500	Heatsink
To be dismantled	3	Steel	1150	Large steel parts
Other		Others	146.5	

ENVEOLI1807012\_V2 02/2022



## Product description

Manufacturer identification	Schneider Electric Industries SAS		
Brand name	Schneider Electric		
Product function	Lexium BCH16 Servo Motors are designed for use with Lexium16. The Lexium16 is an all/purpose AC servo driver. Together with the Lexium BCH16 Servo Motors as well as a comprehensive portfolio of options and accessories, the drivers are ideally suited to implement compact, high performance drive solutions for a wide range of power requirements.		
Product reference	BCH16HM15230F6C2		
Additional similar product references	BCH16HM15230F6C2 BCH16LB01330A5C2 BCH16LB01330F5C2 BCH16LB01332F5C2 BCH16HC02330A5C2 BCH16HC02330F5C2 BCH16HD02330A5C2 BCH16HD02330F5C2 BCH16HD04330A5C2 BCH16HD04330F5C2 BCH16HF07330A5C2 BCH16HF07330F5C2 BCH16LF10330A5C2 BCH16LF10330F5C2 BCH16LH10330A6C2 BCH16LH10330F6C2 BCH16LJ10330A6C2 BCH16LJ10330F6C2 BCH16HM10230A6C2 BCH16HM10230F6C2 BCH16HM08130A6C2 BCH16HM08130F6C2 BCH16HM15230A6C2 BCH16LB01332A5C2 BCH16HC02332A5C2 BCH16HC02332F5C2 BCH16HD02332A5C2 BCH16HD04332A5C2 BCH16HD04332A5C2 BCH16HD04332F5C2 BCH16LF10332A5C2 BCH16LF10332F5C2 BCH16LH10332A6C2 BCH16LH10332F6C2 BCH16LJ10332A6C2 BCH16LJ10332F6C2 BCH16HM10232A6C2 BCH16HM10232F6C2 BCH16LJ10332A6C2 BCH16LJ10332F6C2 BCH16HM10232A6C2 BCH16HM10232F6C2 BCH16HM08132A6C2 BCH16HM08132F6C2 BCH16HM15232A6C2 BCH16HM15232F6C2		
Total representative product mass	8900 g		
Representative product dimensions	130.0mm x 144.5mm x 201.9mm		
Accessories	No		
Date of information release	02/2022		

Schneider Electric Industries SAS

Country Customer Care Center http://www.se.com/contact

35, rue Joseph Monier

CS 30323

FR- 92500 Rueil Malmaison Cedex

RCS Nanterre 954 503 439 Capital social 896 313 776 €

www.se.com

Published by Schneider Electric

ENVEOLI1807012\_V2

© 2022 - Schneider Electric - All rights reserved

02/2022