# **Circularity Profile**

**Lexium 62 Range: Single Drive 130A** 







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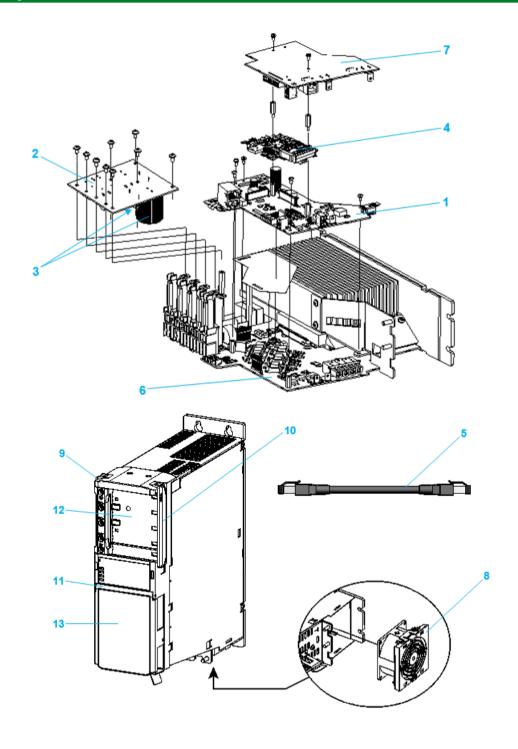
## **DANGER**

#### HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- Disconnect all power from all equipment including connected devices prior to removing any covers or doors, or installing or removing any accessories, hardware, cables, or wires except under the specific conditions specified in the appropriate hardware guide for this equipment.
- Wait 5 minutes to allow the internal capacitors to discharge.
- Always use a properly rated voltage sensing device to confirm the power is off where and when indicated.

Failure to follow these instructions will result in death or serious injury.

### End of Life Instructions



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Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power) > 10cm <sup>2</sup>	122,47	
To be depolluted	2	Electronic Board (Power) > 10cm <sup>2</sup>	213,65	
To be depolluted	3	Electrolyte capacitors which size: height > 25 mm, diameter > 25 mm or proportionately similar volume	130,86	included in PCBA (2)
To be depolluted	4	Electronic Board (Power) > 10cm <sup>2</sup>	36,55	
To be depolluted	5	Cable (high current)	16,6	
To be depolluted	6	Electronic Board (Power) > 10cm <sup>2</sup>	3792,5	
To be dismantled	7	Electronic Board (Power) > 10cm <sup>2</sup>	75,6	
To be dismantled	8	Fan cover	22,47	
To be dismantled	9	Shock Protector left	9,32	
To be dismantled	10	Shock Protector right	9,78	
To be dismantled	11	Holding frame	0,59	
To be dismantled	12	Front panel	90,26	
To be dismantled	13	Front flap	20,67	



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The modular servo drive system Lexium LXM62 is designed for the operation of servo drives in a multi-axis group. The servo converters provide the necessary phase currents for the position control of the connected servo motors. According to the different requirements in relation to the individual servo axes of the application, the single- and double drives are available in different current classes.
Product reference	LXM62DC13C21000
Additional similar product references	LXM62DC13C21000 LXM62DC13E21000
Total representative product mass	6367 g
Representative product dimensions	310mm x 89.5mm x 270mm
Date of information release	08/2020



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	70%	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).	

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#### Schneider Electric Industries SAS

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