

# Circularity Profile

**Modicon ABL5 Optimized Compact Regulated power supply**





## Potential disassembly risks



## DANGER

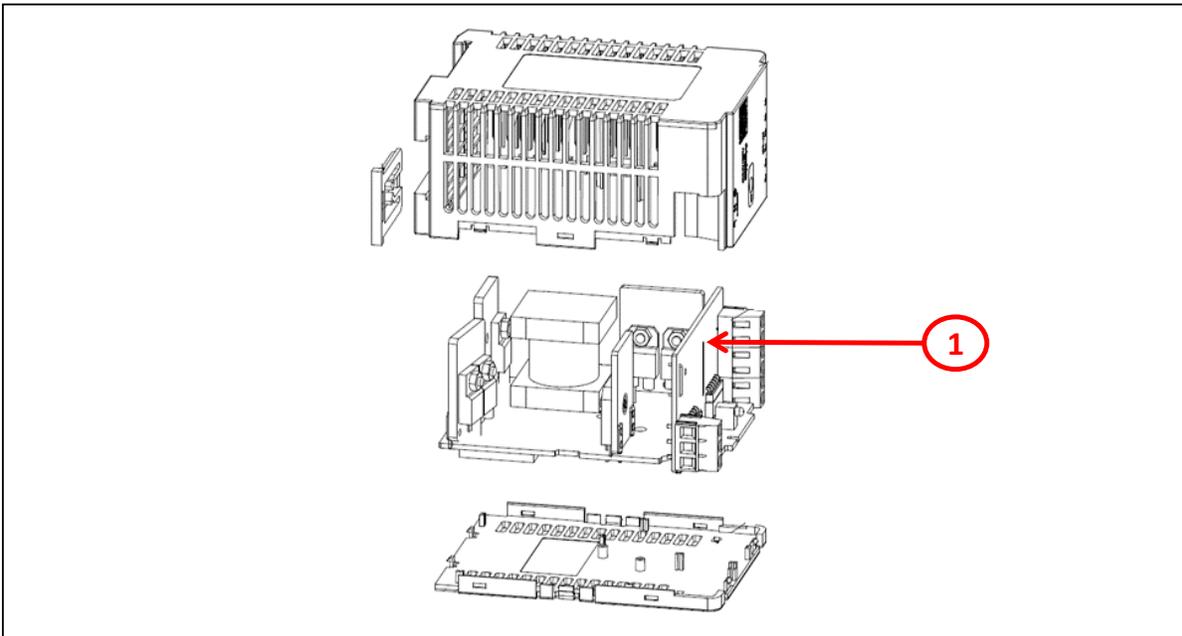
### HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- 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



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power) > 10cm <sup>2</sup>	244	



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The ABLS Optimized type meets all the needs of simple automation systems with power ratings from 50 to 480W and an output voltage of 24 VDC.
Product reference	ABLS1A24038
Additional similar product references	ABLS1A24038 ABLS1A24021
Total representative product mass	327,57 g
Representative product dimensions	105,5 mm x 75 mm x 45 mm
Date of information release	Mar-21



## 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	13%	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).

Schneider Electric Industries SAS

Country Customer Care Center  
<http://www.schneider-electric.com/contact>

35, rue Joseph Monier  
CS 30323  
F- 92506 Rueil Malmaison Cedex  
RCS Nanterre 954 503 439  
Capital social 896 313 776 €

[www.schneider-electric.com](http://www.schneider-electric.com)

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