Circularity Profile

Modicon ABLS Optimized book power supply







ENVEOLI2007005_V1 07/2020

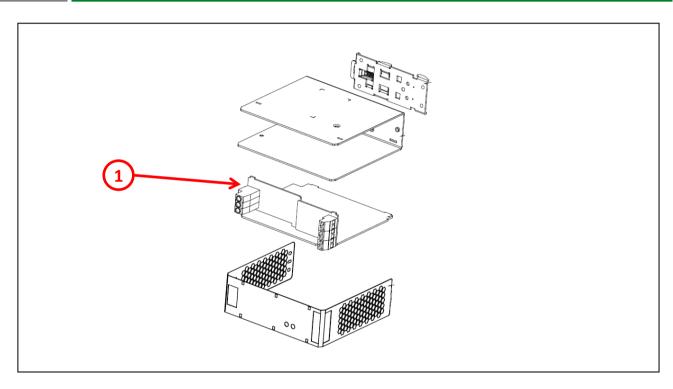
⚠ A DANGER

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	3 Electronic Boards (Power) > 10cm ²	229,4	

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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 75 to 480 W and an output voltage of 12, 24 and 48 VDC.
Product reference	ABLS1A24050
Additional similar product references	ABLS1A24050 ABLS1A12062 ABLS1A24031 ABLS1A12100 ABLS1A48025 ABLS1A24100 ABLS1A24200
Total representative product mass	528,7 g
Representative product dimensions	123.6 x 40 x 117.6 mm
Date of information release	07/2020



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	28%	Based on "ECO'DEEE recyclability and recoverability calculation method" (versio V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).	

Schneider Electric Industries SAS

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