Product End of Life Instructions

Regulated Power Supply, 100-240V AC, 24V 3.8 A, single phase, Optimized

Modicon ABLS Optimized Compact Regulated power supply

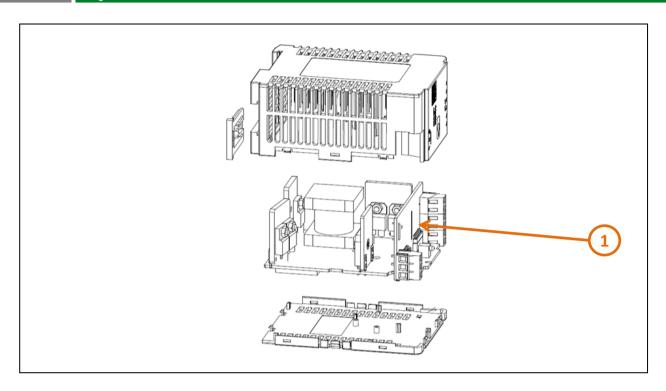






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End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power) > 10cm ²	206	
Other			119	

Product description

Manufacturer identification	Schneider Electric Industries SAS	
Brand name	Schneider Electric	
Product function	This product is a regulated switching power supply . It has a nominal input of 100V to 240VAC, a nominal output current of 3.8A at 24V DC, and a nominal output power of 91.2W. It supplies control circuits in industrial applications. This power supply has overload and short-circuit protection. It operates from -25°C to +70°C, and from 0 to 2,000 meters or 5,000 meters with derating.	
Product reference	ABLS1A24038	
Additional similar product references	ABLS1A24038 ABLS1A24021	
Total representative product mass	325 g	
Representative product dimensions	105,5 mm x 75 mm x 45 mm	
Date of information release	23/10/2025	

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Additional 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. 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

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