ABB

Environmental Information

The purpose of this document is to provide environmental information requested in the procedure for Industrial ^{IT} Enabled level 0.

Product name	Contactor UA26
ABB Identity number	1SBL24102xRxxxx
Information provided by *(Name and e-mail address)*	Corinne MAILLET Corinne.maillet@fr.abb.com
Business area	Low Voltage Products - ATLV
Date	January 2002

1. Related documents

Industrial ^{IT} Architecture - Introduction and Definitions, 3BSE023904

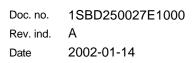Industrial ^{IT} Certification Overview, 3BSE023905

Industrial ^{IT} Certification Guideline, 3BSE024526

Industrial ^{IT} Enabled Level 0 - Information, Introduction and Definitions, 3BSE025934

Ref documents:
http://inside.abb.com/The Insider/Featured Portals/Industrial IT Deployment/06 Product Certification/Document Library

Group Function Sustainability Affairs

2. Environmental Information

2.1 Content of hazardous materials

Declare the presence of hazardous materials in the product. Printed circuit boards are declared separately under 2.1.1 and should be excluded from the declaration in the table below.

Material	Example application	Yes	No	*Quantity/unit* *Optional* [1]
Lead	Batteries, cables	☒		8 e-05 Kg
Cadmium	Batteries, switches, additive in lead		☒	
Mercury	Batteries, switches		☒	
Beryllium	Contact springs		☒	
Brominated flame retardants, e.g: PBB, PBDE, TBBPA	Additive in plastics or rubber			Not available
HCFCs, e.g: R 22, R 123, R 141b	Cooling media		☒	
SF6, sulphurhexafluoride	Breakers		☒	
Polyvinyl chloride, PVC	Cables		☒	

[1] Strive to declare the quantity. This is optional, however, since it is today sometimes difficult to retrieve such information, especially regarding supplied components.

2.1.1 Printed circuit boards

Specify the amount of printed circuit boards used in the product by declaring the total board surface:

☐   < 1 dm^2

☐   1-10 dm^2

☐   > 10 dm^2

☒   No printed circuit boards used in the product

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2.2 Recycling information

Is recycling information for the product available?

☐ Yes Ref. Document:..

☒ No

If No, please specify, in the table below, the component/part/physical position where the material is present:

Material	Component/part/physical position
Lead	Soldering of terminals on coil
Cadmium	No
Mercury	No
Beryllium	No
Brominated flame retardants	Not available
HCFCs	No
SF6, sulphurhexafluoride	No
Polyvinyl chloride, PVC	No

2.3 Energy use and/or losses during the operation of the product

Is energy use and/or losses during operation of the product specified in the product documentation?

☒ Yes Ref. Document : See technical data in catalogue

☐ No

☐ Not relevant

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