



Doc. no. 1SBD250031E1000
Rev. ind. A
Date 2002-01-14
From Corinne Maillet
Dept. FRCTL
Phone +33 (0) 4 72 22 18 75
Fax +33 (0) 4 72 22 19 69
E-mail corinne.maillet@fr.abb.com

Environmental Information

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

| | |
|--|---|
| Product name | Contacteur UA75 |
| ABB Identity number | 1SBL41102xRxxxx |
| 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](http://inside.abb.com/The_Insider/Featured_Portals/Industrial_IT_Deployment/06_Product_Certification/Document_Library)

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 <i>Optional</i> ⁽¹⁾ |
|--|---------------------------------------|-------------------------------------|-------------------------------------|---|
| Lead | Batteries, cables | <input checked="" type="checkbox"/> | | 12 e-05 Kg |
| Cadmium | Batteries, switches, additive in lead | | <input checked="" type="checkbox"/> | |
| Mercury | Batteries, switches | | <input checked="" type="checkbox"/> | |
| Beryllium | Contact springs | | <input checked="" type="checkbox"/> | |
| 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 | | <input checked="" type="checkbox"/> | |
| SF6, sulphurhexafluoride | Breakers | | <input checked="" type="checkbox"/> | |
| Polyvinyl chloride, PVC | Cables | | <input checked="" type="checkbox"/> | |

(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 dm²
- 1-10 dm²
- > 10 dm²
- No printed circuit boards used in the product

Doc. no. 1SBD250031E1000
 Rev. ind. A
 Date 2002-01-14

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