

Doc. no. 1SLQ00001Z00

Rev. ind. Version 1
Date 08-05-2002

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Environmental Information

The purpose of this template is to support the compilation of mandatory environmental information requested in the procedure for Industrial $^{\rm IT}$ Enabled level 0.

The template is applicable to all hardware products.

| Product name | MINI-TRUNKING -01 SERIES |
|---------------------------|-----------------------------|
| ABB Identity number | |
| Information provided by | Giampaolo Orsato |
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| Business area | ATLV |
| Date | 08-Mag-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

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2. Template for 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 | | Χ | |
| Cadmium | Batteries, switches, additive in lead | | Χ | |
| Mercury | Batteries, switches | | Χ | |
| Beryllium | Contact springs | | Χ | |
| Brominated flame retardants, e.g: PBB, PBDE, TBBPA | Additive in plastics or rubber | | Х | |
| HCFCs, e.g: R 22, R 123, R 141b | Cooling media | | Х | |
| SF6, sulphurhexafluoride | Breakers | | Χ | |
| Polyvinyl chloride, PVC Cable- trunking | | Χ | | 100% |

⁽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

| | y the amount of printed circuit boards used in the product by declaring the total surface: |
|---|--|
| | < 1 dm ² |
| | 1-10 dm ² |
| | $> 10 \text{ dm}^2$ |
| X | No printed circuit boards used in the product |

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| 2.2 Recyciii | ng intor | mation | | | |
|---|---|-----------------------|--|--|--|
| | Is recycling information for the product available? | | | | |
| | | Yes | Ref. Document: | | |
| | X | No | | | |
| | | please rial is pre | specify, in the table below, the component/part/physical position where the esent: | | |
| Material | | | Component/part/physical position | | |
| Lead | | | | | |
| Cadmium | | | | | |
| Mercury | | | | | |
| Beryllium | | | | | |
| Brominated flar | ne retard | ants | | | |
| HCFCs | | | | | |
| SF6, sulphurhexafluoride | | e | | | |
| Polyvinyl chloride, PVC | | | | | |
| 2.3 Energy | use an | d/or loss | es 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: | | |
| | | No | | | |
| | X | Not re | elevant | | |