

Doc. no. 1SBD250132E1001

Rev. ind. A

Date 2007-07-05 From Corinne Maillet

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## **Environmental Information**

The purpose of this document is to provide environmental information requested in the procedure for Industrial <sup>IT</sup> Enabled level 0.

	Accessories
Product name	CA5 ONE POLE
	CA5 FOUR POLES
ABB Identity number	1SBN0100xxRxxxx
Information provided by	Corinne MAILLET
(Name and e-mail address)	Corinne.maillet@fr.abb.com
Business area	Low Voltage Products - ATAP
Date	July 2007

## 1. Related documents

Industrial <sup>IT</sup> Architecture - Introduction and Definitions, 3BSE023904

Industrial <sup>IT</sup> Certification Overview, 3BSE023905

Industrial <sup>IT</sup> Certification Guideline, 3BSE024526

Industrial <sup>IT</sup> 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**

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### 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	<b>Quantity/unit</b> Optional <sup>(1)</sup>
Lead	Batteries, cables		X	
Cadmium	Batteries, switches, additive in lead		X	
Mercury	Batteries, switches		X	
Beryllium	Contact springs		X	
Brominated flame retardants, e.g: PBB, PBDE, TBBPA	Additive in plastics or rubber		×	
HCFCs, e.g: R 22, R 123, R 141b	Cooling media		X	
SF6, sulphurhexafluoride	Breakers		X	
Polyvinyl chloride, PVC	Cables		X	

<sup>(1)</sup> 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 <sup>2</sup>
	1-10 dm <sup>2</sup>
	$> 10 \text{ dm}^2$
X	No printed circuit boards used in the product

			Rev. ind. A Date 2007-07-05	
2.2 Recycl	ing infor	mation		
	Is rec	ycling in	nformation for the product available?	
		Yes	Ref. Document:	
	X	No		
		please rial is pr	specify, in the table below, the component/part/physical positiresent:	on where the
Material			Component/part/physical position	
Lead			No	
Cadmium			No	
Mercury			No	
Beryllium			No	
Brominated flame retardants		ants	No	
HCFCs			No No	
SF6, sulphurhexafluoride Polyvinyl chloride, PVC		<del>J</del>	No	
	/ use and	ergy use	ses during the operation of the product e and/or losses during operation of the product specified in the	product
	docui	mentatio	on?	
	X	Yes	Ref. Document: See technical data in catalogue	
		No		

Not relevant

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