

Doc. no. 1SBD250133E1001

Rev. ind. A

Date 2007-11-05 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 $^{\rm IT}$ Enabled level 0.

	AS Range Accessories
Product name	CA3
	CA3S
ABB Identity number	1SBN011010T10XX / 1SBN011010M10XX
Abb identity flumber	1SBN011019T10XX
Information provided by	Corinne MAILLET
(Name and e-mail address)	Corinne.maillet@fr.abb.com
Business area	Low Voltage Products - AP
Date	November 2007

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

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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	Quantity/unit Optional ⁽¹⁾
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	

⁽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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				Rev. ind.	A			
				Date	2007-11-05			
2.2 Recyclin	g inform	nation						
	Is recycling information for the product available?							
		Yes	Ref. Document:					
	X	No						
	If No. r	nlease s	specify, in the table below, the compo	nent/nart	t/physical position where the			
		al is pre		none par	apriyologi position whole the			
Material		•		<u> </u>				
Material			Component/part/physical position	11				
Lead			No					
Cadmium			No					
Mercury			No					
Beryllium			No					
Brominated flame retardants		nts	No					
HCFCs			No					
SF6, sulphurhex			No					
Polyvinyl chloride	e, PVC		No					
2.3 Energy u	ıse and	or loss	es during the operation of the product	t				
		rgy use nentation	and/or losses during operation of the	product	specified in the product			
	X	Yes	Ref. Document: See technical data i	n catalog	gue			
		No						

Not relevant