

Doc. no. 1SFC132015D0201 Rev. ind. Version 0 Date 2003-04-02 From Sören Kling ATLV/CL/MJ Dept. +46 21 320296 Phone Fax +46 21 320273 soren.kling@se.abb.com E-mail

Environmental Information

Product name	Softstarters PSTB 370 - 1050
ABB Identity number	1SFA 894 015R7000 – 1SFA 894 020R7000
	1SFA 895 015R7000 – 1SFA 895 020R7000
Information provided by	Sören Kling
(Name and e-mail address)	soren.kling@se.abb.com
Business area	AT Low Voltage Products
Date	2003-04-04

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



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	Х		90DPPM/Fan
Cadmium	Batteries, switches, additive in lead	Х		5DPPM/Fan
Mercury	Batteries, switches	Х		60DPPM/Fan
Beryllium	Contact springs		Х	
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		Х	
Polyvinyl chloride, PVC	Cables	Х		

(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:

- \Box < 1 dm²
- ☑ 1-10 dm²
- \Box > 10 dm²
- 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...1SFC132017D0201.....
- 🗖 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	Fan	
Cadmium	Fan	
Mercury	Fan	
Beryllium		
Brominated flame retardants		
HCFCs		
SF6, sulphurhexafluoride		
Polyvinyl chloride, PVC		

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 1SFC132001D0201.....
- □ No
- Not relevant