

Doc. no. 1SND220062E1000
Rev. ind. A
Date 2014-03-14
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Environmental Information

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

Product name	EP - EP223 - EPR - KPE - MCLH - PAM... - PAT10060 - PCGS209 - PE - PETC 51 - PETC 53 - PETC 56 - PIB - PIB2 - PIB3 - RCCV - RCPEAD - RCPEB - RE - RING1210 - RING122 - RING124 - RING127 - RING1810 - RING182 - RING184 - RING187 - RINGT209 - RINGT23 - RPA - RPE - RPEH - RPEV - RT - RTM7 - RTM9 - SNAP... - PAM100015 - PCT100015 - SPARK - SPRC - TRASP	
ABB FRANCE Identity number	1SNA163xxxRxxxx 1SNA235123Rxxxx à 1SNA235126Rxxxx 1SNA173xxxRxxxx 1SNA235460Rxxxx à 1SNA235463Rxxxx 1SNA23510xRxxxx 1SNA235460Rxxxx à 1SNA235463Rxxxx 1SNA235114R1500 1SNA235117Rxxxx à 1SNA235120Rxxxx 1SNA23515xRxxxx 1SNA235129Rxxxx à 1SNA235137Rxxxx 1SNA1687xxRxxxx 1SNA167996R1600 1SNA1645xxRxxxx 1SNA167997R1700 1SNA164695R2500 1SNA175590R1600 1SNA173812R1300 1SNA175591R1000 1SNA173178R0700 1SNA103115R1300 1SNA23514xRxxxx 1SNA103116R1400 1SNA103007R2300 1SNA103922R1400 1SNA399725R0600 1SNA168410R0700 1SNA399726R0700 1SNA164602R0000 1SNA178430R0500 1SNA36001xRxxxx à 1SNA360140Rxxxx 1SNA178431R2200 1SNA113079R2300 1SNA113084R0100 1SNA113180R1200 1SNA113762R2400 1SNK90063xR0000 1SNA235050R0400 1SNA235092R1300	
Information provided by (Name and e-mail address)	Marie-Georges Lesne marie-georges.lesne @fr.abb.com	
Business area	Low Voltage Products -	
Date	March 2014	

Group Function Sustainability Affairs

1. Content of hazardous materials and recycling information.

Declare the presence (Yes/No) of hazardous materials in the product (only materials with concentration values higher than those stated in the ROHS directive). Printed circuit boards are declared separately under and should be excluded from the declaration in the table below.

If recycling information is available for the product, refer to relevant document. If recycling information is not available, specify the component / part/ physical position where the material is present

Material	Application	Yes/ No	Quantity	Recycling Information
Arsenic and arsenic compounds	Electronic equipment	No	0	
Asbestos	E.g. thermal insulation	No	0	
Beryllium and beryllium compounds	Contact springs	No	0	
Cadmium and cadmium compounds	Batteries, switches, additive in lead	No	0	
Chrome (VI+)	Surface treatment	No	0	
Decabromodiphenyl ether	Electric and electronic equipment covered by ROHS	No	0	
Epoxy low molecular	Resin, glue, encapsulation of electrical components	No	0	
Lead and Lead compounds	Batteries, cables	No	0	
Lead chromate	Surface treatment	No	0	
Mercury and mercury compounds	Batteries, switches	No	0	
Polybrominated diphenyl-ethers (PBDE)	Additive in plastics or rubber	No	0	
Polybrominated biphenyls (PBB)	Additive in plastics or rubber	No	0	
Polychlorinated biphenyl (PCB)	E.g. transformers et capacitors	No	0	

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Polyvinyl chloride, PVC	Cables	Yes	80 to 100% of the product	
Zinc chromate	Surface treatment	No	0	

2. Printed circuit boards

Specify  the amount of printed circuit boards with lead soldering used in the product by declaring the total board surface.

<i>Printed circuit board surface</i>	
<i>< 1dm²</i>	
<i>1-10 m²</i>	
<i>>10 dm²</i>	
<i>No printed circuit boards with lead soldering used in product</i>	

3. Energy use and/or losses during the operation of product

Is energy use and /or losses during operation of the product specified in the product documentation?

- ☐ Yes Ref. Document :
☐ No
☒ Not relevant