

ABB WIRING ACCESSORIES, FINLAND, 1 JANUARY, 2019

Building product declaration

Byggvarudeklaration

ABB Document ID:	2TVD100297
Document creation date:	23.4.2019
Product group description:	Interconnectors

Revision

Modified (Date)	User (Name)	Changes done

Supplier/Manufacturer information

Supplier:	ABB Wiring Accessories
VAT-number:	FI07634030
Contact person:	Marie-Sofie Seger
Address:	Porvoon Sisäkehä 2, 06100, Porvoo, Finland
E-mail:	marie-sofie.seger@fi.abb.com
Phone number:	+358503357717
Company website:	http://www.installationmaterials.com

The company possesses certification in compliance with:

☒ ISO 9001

☒ ISO 14001

Appendix:

☒ Appendix I: Product list

For more information please contact:

Marie-Sofie Seger
Phone: +358 50 33 577 17
Email: marie-sofie.seger@fi.abb.com

ABB Oy
Porvoon Sisäkehä 2
FI-06100 Porvoo
Finland

Supporting documents

- ☒ Declaration of conformity
☐ Environmental product declaration

Product information

Products/articles included in this declaration are listed in Appendix I: Product list.

Type of product ☒ Article ☐ Chemical
 Are the products in compliance with RoHS-Directive 2011/65/EU? ☒ Yes ☐ No
 Are the products in compliance with REACH Regulation (EC) No 1907/2006? ☒ Yes ☐ No
 ABB Wiring Accessories has a process in place to ensure compliance with the legal requirements.

Declaration of contents

Table 1. Contents of included substances and material in declared products/articles, on delivery. (Declaration of content in accordance with requirements)

Included material	Constituent substances	EG No. /CAS No.	Weight-% (of the product)	Comments (state any application of non-harmonized classifications)
Polypropylene, PP		9003-07-0	≤ 80-100 %	Halogen free
	Glass fiber	65997-17-3	≤ 20 %	

Table 2. Please declare if the product(s) contain the following substance group/substance

Arsenic and its compounds	☐ Yes	☒ No
Brominated flame retardants	☐ Yes	☒ No
PFOA (perfluorooctaneacids)	☐ Yes	☒ No
PFOS (perfluorooctane sulfonate)	☐ Yes	☒ No
Organotin compounds	☐ Yes	☒ No
Biocidal product applied on products (surface treatments) to provide a disinfectant or anti-bacterial effect.	☐ Yes	☒ No
Medium chain chlorinated paraffins (C14-C17)	☐ Yes	☒ No

Nanomaterials

Does the product contain any nanomaterial that has been purposefully added to achieve a specific function?	☐ Yes	☒ No
If yes, specify the material.		

For more information please contact:

Marie-Sofie Seger
 Phone: +358 50 33 577 17
 Email: marie-sofie.seger@fi.abb.com

ABB Oy
 Porvoon Sisäkehä 2
 FI-06100 Porvoo
 Finland

Recycling

Does the product contain any recycled material?	☐ Yes	☒ No
--	------------------------------	--

If Yes, specify in the material in Table 3.

Table 3. List of recycled material included in the product.

Material	Percentage (%) of the recycled material that has not reached the consumer level, such as production waste, etc. (pre- consumer)	Percentage (%) of the recycled material that has reached the consumer level (post- consumer)	Comments

Production

Energy efficiency

Has an active effort been taken to minimize the energy consumption in production?	☒ Yes	☐ No
If yes, describe the type of efforts made:	ABB WA conducts an ongoing optimization of production in order to minimize energy consumption.	

Has an active choice been made, regarding the electricity supplier, in order to promote electricity production from renewable energy sources?	☒ Yes	☐ No
Describe the type of energy source, percentage of energy stemming from the renewable source, how long the agreement has been applied, electricity supplier, and for which part of the production it is valid for:	ABB Wiring Accessories in buying electricity from a local energy supplier, Porvoon Energia, which energy sources are 100% renewable.	

Distribution

Does the supplier apply any system for returning load carriers for the product?	☒ Yes	☐ No
Does the supplier apply any systems involving multi-use packaging for the product?	☐ Yes	☒ No
Does the supplier take back packaging for the product?	☐ Yes	☒ No
Is the supplier affiliated to REPA?	☒ Yes	☐ No
Are the products packages in compliance with Directive 94/62/EC?	☒ Yes	☐ No

For more information please contact:

Marie-Sofie Seger
Phone: +358 50 33 577 17
Email: marie-sofie.seger@fi.abb.com

ABB Oy
Porvoon Sisäkehä 2
FI-06100 Porvoo
Finland

Are the packages recyclable?	☒ Yes	☐ No
<i>Enter the proportion of recycled material, included in the packaging.</i>		

Construction

Are there any special requirements for the product during storage?	☐ Yes	☒ No
Are there any special requirements for adjacent building products because of this product?	☐ Yes	☒ No

Use

Are there any operating/care instructions for the product?	☐ Yes	☒ No
--	------------------------------	--

Reference service life estimated as being approx.	≥ 25 Years
--	-------------------

Demolition

Does the product require any special measures to protect health and environment during demolition/disassembly?	☐ Yes	☒ No
<i>If "yes", please specify</i>		

Waste management

Is the product covered by the WEEE-directive 2012/19/EU?	☒ Yes	☐ No
Is energy recycling possible for all or parts of the product when it becomes waste?	☒ Yes	☐ No
When the supplied product becomes waste, is it classified as hazardous waste?	☐ Yes	☒ No

Is it possible to re-use all or parts of the product? (can the product be reused within the product's expected lifetime)?	☒ Yes	☐ No
<i>If "yes", please specify</i>		
	<i>The products are designed taking in consideration the whole lifecycle.</i>	
Is material recycling possible for all or parts of the product when it becomes waste?	☒ Yes	☐ No
<i>If "yes", please specify</i>		
	<i>All of the materials present in the product are recyclable.</i>	

For more information please contact:

Marie-Sofie Seger
 Phone: +358 50 33 577 17
 Email: marie-sofie.seger@fi.abb.com

ABB Oy
 Porvoon Sisäkehä 2
 FI-06100 Porvoo
 Finland



Indore environment

Has the product a critical moisture condition?

☐ Yes

☒ No

Is the article (or chemical product) intended for indoor use?

☒ Yes

☐ No

If yes, has emission data been produced for volatile organic compounds?

The products do not produce emissions.

All statements are made after our best knowledge and based on information from our suppliers. These details places particularly no assurance (e.g.in the guarantee legal meaning).

MARKO VARTIAINEN, LPG MANAGER, 23.7.2019

Name, signature, title & date

For more information please contact:

Marie-Sofie Seger

Phone: +358 50 33 577 17

Email: marie-sofie.seger@fi.abb.com

ABB Oy

Porvoon Sisäkehä 2

FI-06100 Porvoo

Finland

All products covered by the Building product declaration are presented in Table 1.

[illegible]

ABB Oy
Porvoon Sisäkehä 2
FI-06100 Porvoo
Finland