ABB WIRING ACCESSORIES, FINLAND, 1 JANUARY, 2019

# Building product declaration
# Byggvarudeklaration

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|---|---|
| **ABB Document ID:** | **2TVD100295** |
| **Document creation date:** | **23.4.2019** |
| **Product group description:** | **Box support** |

## Revision

| Modified (Date) | User (Name) | Changes done |
|---|---|---|
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## 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 | 100 % | Halogen free |

**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 (perfluoroctaneacids) | ☐ 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. | | |

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### 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 |

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| | | |
|---|---|---|
| **Are the packages recyclable?** | ☒ Yes | ☐ No |
| *Enter the proportion of recycled material, included in the packaging.* | | |

## 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 |
| *If "yes", please specify* | | |

## 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 |
| *If "yes", please specify* | *The products are designed taking in consideration the whole lifecycle.* | |
| **Is material recycling possible for all or parts of the product when it becomes waste?** | ☒ Yes | ☐ No |
| *If "yes", please specify* | *All of the materials present in the product are recyclable.* | |

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## 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 UTRIAINEN, LPG MANAGER, 23.7.2019

*Name, signature, title & date*

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# Appendix I

## Product list

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

*Table 1. Products covered by the Building product declaration.*

| Material number | Material description | E-number | Technical description |
|---|---|---|---|
| 2TKA001714G1 | AS27 | 1422236 | Box support, height 25mm |
| 2TKA001715G1 | AS27.12 | 1422238 | Box support, height 12mm |

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