



## Environmental Product Declaration

|  |   |                               |      |
|--|---|-------------------------------|------|
| <b>Product</b>                                   | Type of equipment / Product No.   | FDAZ292                       |      |
|  | Designation   | ASD Filter Box                |      |
|  | Product line  | Cerberus and Sinteso          |      |
| <b>Process control</b>                           | Beijing Siemens Cerberus Electronics Ltd.<br>No. 1 Fengzhi Donglu, Xibeiwang<br>Haidian District, Beijing 100094 PR China   |                               |      |
|  | Management System   | since                         | by   |
|  | ISO 14001 (Environment)   | 31.10.2000                    | SGS  |
|  | ISO 9001 (Quality)  | 16.04.2001                    | LPCB |
| <b>Environmentally compatible product design</b> | Product responsibility of Siemens covers the entire product life cycle. Siemens already assesses, avoids and minimizes the environmental impact of its products with respect to production, procurement, sales, use, services and disposal during the product and process planning phases by complying with Siemens EP Standard No. 1 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design". |                               |      |
|  | Maintenance   | Change of filter<br>On notice |      |
| <b>Risk of fire</b>                              | Fire protection according to  | NA                            |      |
|  | Fire load   | 7MJ                           |      |
| <b>Packaging</b>                                 | 20-PAP Corrugated fiber board   | Carton box                    | 73g  |
|  | 4-LDPE  | Poly bag for device           | 7g   |
|  | Notes on disposal   | recyclable                    |      |
| <b>Materials</b>                                 | Total weight of device  | 185g                          |      |
|  | The total weight of a device may deviate from the total of the weights of all individual components due to rounding.  |                               |      |
| Plastics   | ABS; NA 0%; halogen-free  | FDAZ292 Base Housing          | 124g |
|  | ABS; Printed; NA 0%; halogen-free   | FDAZ292 Upper Cover           | 48g  |
|  | Q Silicone rubber; NA 0%; halogen-free  | O-RING                        | 1g   |
| Metals   | steel CrNi; zinc plated   | M4 Screw                      | 2g   |
| Others   | Polyurethane foam   | FDAZ292 Sealing Foam          | 1g   |
|  | Polyurethane foam   | FDAZ292 Coarse Filter Foam    | 3g   |
|  | Polyurethane foam   | FDAZ292 Medium Filter Foam    | 3g   |
|  | Polyurethane foam   | FDAZ292 Fine Filter Foam      | 3g   |
| <b>Comments</b>                                  | EU-directive 2011/65/EU (RoHS)  |                               |      |

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive.

#### Regulation (EC) No. 1907/2006 (REACH)

To the best of our knowledge and according to the information of our suppliers the above mentioned device and its packaging contain no substances of the candidate list according to Article 59 (1, 10) of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w.

(Status according to the creation date of this document.)

#### Legal Disclaimer: This declaration is for information purpose only.

This Environmental Product Declaration does not constitute a guarantee of the composition of a product, neither does it guarantee that the product will retain a particular composition for a particular period.

Beijing Siemens Cerberus Electronics Ltd. therefore does not assume liability for any error or for any consequences which may arise from the use of this information to the maximum extent under the law.

Please contact your local Siemens branch office to get further information on environmental aspects and disposal.

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