



Environmental Product Declaration

Product

Type of equipment /	3VA1563-5EF32-0AA0	Circuit Breaker 3VA1 ST1000 3pol
Product No.	3VA1510-7EF42-0AA0	Circuit Breaker 3VA1 ST1000 4pol
Product line	3VA15** -***[3,4]*-0AA0 Molded Case Circuit Breaker 1000 A, 3 and 4-pole	

Process control

Siemens AG		
Siemensstr. 10		
93055 Regensburg / Germany		
Management System	since	by
ISO 9001 (Quality)	15.12.1993	VDE
ISO 14001 (Environment)	08.09.1999	VDE
ISO 9001 (Quality)	28.06.2011	VDE

Environmentally compatible product design

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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".

Fire load	variant *) see below
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Packaging

20-PAP Wellpappe	variant
22-PAP Papier	19g

Materials

Total weight of device	variant *) see below
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The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

Plastics

PA66	variant
PA66; GF 25%	variant
PA66; GF 35%	variant
PBT	variant
PBT; GF 25%	variant
PC	variant
PC; GF 9%	variant
PE	variant

Metals

Cu	variant
Ag	variant
Steel	variant
Steel CrNi	variant
Steel CrMo	variant
Steel <=5% alloyed	variant
Steel >5% alloyed	variant

*Variant parts list

Total weight of device

PA66

PA66; GF 25%

[g]	3VA1563-5EF32-0AA0	3VA1510-7EF42-0AA0
	4.344	3.995
	2	366
	983	458

PA66; GF 35%	117	3
PBT	6	9
PBT; GF 25%	70	73
PC		10
PC; GF 9%		322
PE		3
Cu	959	971
Ag	10	17
Steel	1.566	805
Steel CrNi	373	610
Steel CrMo	14	10
Steel <=5% alloyed	236	339
Steel >5% alloyed	9	
Fire load	[MJ] 28	34
Packaging		
20-PAP Wellpappe	[g] 512	612

Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2012/19/EU (WEEE) and must not be disposed of as unsorted municipal waste. The relevant national legal rules are to be adhered too. Regarding disposal, use the systems setup for collecting electronic waste. Observe all local and applicable laws.

Comments

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.

Siemens AG 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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08.02.2019