



Environmental Product Declaration

Product	Type of equipment / Product No.	3VA5112-4ED11-0AA0	MCCB STd125A global breaker 1-pole	
	Product line	3VA51xx-xxx1x-0AA0	Sentron 3VA Molded Case Circuit Breaker (MCCB), 1-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	
	OHSAS 18001 (OH&S)	28.06.2011	VDE	
	Fire load	3MJ		
	Packaging	21-PAP Fiber board	30g	
22-PAP paper		20g		
Materials	Total weight of device	392g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	BMC (UP)	1g		
	BMC (UP); GF 25%	2g		
	BMC (UP); GF 30%	60g		
	PET	1g		
	PA66; GF 25%	4g		
	PA66; GF 30%	3g		
	PA66; GF 35%	17g		
	PA66; GF 50%	10g		
	PPA; GF 30%	24g		
	PPA; GF 40%	2g		
	PPA; GF 60%	9g		
	PPS; GF 40%	1g		
	PPS; GF 53%	1g		
	PBT; GF 13%	1g		
	PC; GF 9%	24g		
	PE	3g		
Metals	Copper and copper based alloy	62g		
	Silve and silver based alloy	2g		
	Wolfram based material	1g		
	Steel	147g		
	Steel <=5% alloyed	5g		
	Steel >5% alloyed	4g		
	Steel stainless, CrNi	8g		
	Steel stainless, CrMo	12g		
	Ceramic	1g		

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)

The device contains the following 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.

Lead, CAS-Nr.7439-92-1

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

Further notes and comments:

The values are rounded to integer numbers.

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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12.10.2018