



Environmental Product Declaration

Product	Type of equipment / Product No.	3VA5225-6EF31-0AA0 3VA5225-6EF41-0AA0	250A 3pole UL 250A 4pole UL
	Product line	3VA52xx-xxx[3,4]x-0AA0 MCCB ST250 3 and 4pole UL	
	Process control		
Siemens AG Siemensstraße 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			
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	
Packaging	1-PET		variant
	21-PAP Fiber board		variant
	22-PAP paper		30g
Materials	Total weight of device variant *) see below		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PA66		1g
	PA66; GF 25%		variant
	PA66; GF 30%		1g
	PA66; GF 35%		variant
	PA6; GF 40%		13g
	PC; GF 9%		variant
	BMC (UP); GF+MD 65%		variant
	BMC (UP); GF+MD 70%		variant
	PESU; GF 30%		variant
	PC		4g
	PA; GF 40%		variant
	PBT; GF 25%		variant
	PBT		1g
	PTFE		1g
	BMC (UP)		variant
	TPE		variant
	Metals	AgWC	
AgC			8g
Cu			variant
Steel			variant
Steel <=5% alloyed			5g
Steel >5% alloyed			38g
Others	Steel CrNi		variant
	Glue	Free date entry	1g

Grease Free date entry 10g

***Variant parts list**

Total weight of device
PA66; GF 25%
PA66; GF 35%
PC; GF 9%
BMC (UP); GF+MD 65%
BMC (UP); GF+MD 70%
PESU; GF 30%
PA; GF 40%
PBT; GF 25%
BMC (UP)
TPE
AgWC
Cu
Steel
Steel CrNi

	3VA5225-6EF31-0AA0	3VA5225-6EF41-0AA0
[g]	1.900	2.734
	293	384
	33	38
	53	73
	306	716
	143	309
	14	20
	2	3
	4	6
	2	3
	48	63
	7	9
	409	450
	472	539
	39	45

Fire load

[MJ]	14	21

Packaging

1-PET
21-PAP Fiber board

[g]	13	13
	140	470

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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31.03.2020