



Environmental Product Declaration

Product	Type of equipment / Product No.	3VA5195-4ED31-0AA0	MCCB 125A, 3-pole
	Product line	3VA51xx-xxx3x-0AA0 Molded Case Circuit Breaker, Frame size 125 A, 3-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
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	10MJ	
Packaging	21-PAP Fiber board	Package	79g
	22-PAP paper	Instruction and Label	3g
Materials	Total weight of device		779g
Plastics	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
	BMC (UP); GF 25%		11g
	BMC (UP); GF 30%		171g
	PA		74g
	PA; GF 30%		2g
	PA; GF 40%		2g
	PA; GF 50%		6g
	PA66		3g
	PA66; GF 10%		40g
	PA66; GF 25%		29g
	PA66; GF 30%		3g
	PA66; GF 35%		7g
	PA66; GF 40%		2g
	PBT; GF 13%		1g
	PC		51g
	PC; GF 9%		20g
	PC; GF 20%		16g
	PES; GF 20%		1g
	PES; GF 30%		1g
	PPS		2g
	PPS; GF 40%		2g
	PPS; GF 53%		2g
	PPS; GF 65%		2g

Metals	Copper and copper based alloy	150g
	Steel	66g
	Steel; copper plated	101g
	Steel <=5% alloyed	5g
	Steel >5% alloyed	4g
	Steel stainless, CrMo	10g
	Steel stainless, CrNi	10g
	Thermostatic bimetal	

Disposal

The device should not be disposed of as unsorted municipal waste. The special treatment for specific components may be mandated by law or ecologically sensible.
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.

Further notes and comments:

The values are rounded to integer numbers. Materials with a mass under 0.5g are not considered, if they do not have a significant environmental impact.

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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