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Environmental **Product Declaration**

Р	ro	dι	ıct

Type of equipment / 3VA9113-0KP00 Plug-in unit complete kit accessory for: Product No. circuit breaker, 3 pole 3VA1 160 Plug-in unit complete kit accessory for: 3VA9123-0KP00 circuit breaker, 3 pole 3VA2 100/160/250 3VA9323-0KP00 Plug-in unit complete kit accessory for: circuit breaker, 3 pole 3VA2 400/630 3VA9114-0KP00 Plug-in unit complete kit accessory for: circuit breaker, 4 pole 3VA1 160 3VA9124-0KP00 Plug-in unit complete kit accessory for: circuit breaker, 4 pole 3VA2 100/160/250 Plug-in unit complete kit accessory for: 3VA9324-0KP00 circuit breaker, 4 pole 3VA2 400/630 Product line

3VA9113-0KP00, 3VA9213-0KP00, 3VA9123-0KP00, 3VA9323-0KP00, 3VA9114-0KP00,

3VA9214-0KP00, 3VA9124-0KP00, 3VA9324-0KP00 Plug-in combination for 3VA molded case circuit breaker

Process control

Siemens AG

Werner-von-Siemens-Str. 29 93413 Cham / Germany

Management System since by ISO 9001 (Quality) 28.02.1992 DQS ISO 9001 (Quality) 20.10.1995 DQS OHSAS 18001 (OH&S) 18.10.2010 DQS

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	variant *) see below			
Packaging	20-PAP Cardboard	Package variar				
	22-PAP Paper	Label & instruction	variant			
	4-LDPE	Bag for consumables	1g			
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	al components due to rounding.			
Plastics	BMC (UF); GF 20%		variant			
	PA66; GF 20%		variant			
	PC; GF 10%	Housing	variant			
Metals	Cu; galvanized		variant			
	CuZn; galvanized		variant			
	Steel; nickel plated		variant			
	Steel stainless		variant			

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EPD - Type II According to ISO 14021

*Variant parts list	[g]	3VA9113-0KP00	3VA9123-0KP00	3VA9323-0KP00	3VA9114-0KP00	3VA9124-0KP00	3VA9324-0KP00
Total weight of device		817	1,840	3,695	1,071	2,371	4,888
BMC (UF); GF 20%		370	705	1,350	500	908	1,800
PA66; GF 20%		97	201	405	128	261	532
PC; GF 10%			25	62		34	82
Cu; galvanized		238	665	1,537	317	886	2,049
CuZn; galvanized		3	3	3	5	5	5
Steel; nickel plated		85	203	295	89	227	363
Steel stainless		24	38	43	32	50	57
Fire load	[MJ]	8	15	30	10	20	39
Packaging	•						
Package	[g]	8	10	13	10	12	16
Label & instruction		123	151	221	160	198	291

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:

For all products listed above the concentration of each halogen (fluorine, chlorine, bromine, iodine) is less than or equal to 0.1 %. Thus the products are considered as halogen-free according to DIN VDE V 0604-2-100.

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.

16.04.2015