



Environmental Product Declaration

Product

Type of equipment / Product No.	3NC1202-0MK	Cylindrical fuse links 1100V d.c. IEC/1250V d.c. UL , 2A gR
	3NC1204-0MK	Cylindrical fuse links 1100V d.c. IEC/1250V d.c. UL , 4A gR
	3NC1206-0MK	Cylindrical fuse links 1100V d.c. IEC/1250V d.c. UL , 6A gR
	3NC1208-0MK	Cylindrical fuse links 1100V d.c. IEC/1250V d.c. UL , 8A gR
	3NC1210-0MK	Cylindrical fuse links 1000V d.c. IEC/1100V d.c. UL , 10A gR
Product line	SITOR - semiconductor fuse links protection (cylindrical design)	

Process control

OEZ s.r.o.		
Sedivska 339		
561 51 Letohrad/ Czech Republic		
Management System	since	by
ISO 9001 (Quality)	12.12.1997	CQS
ISO 14001 (Environment)	30.01.2001	CQS
OHSAS 18001 (OH&S)	30.01.2001	CQS (actually ISO45001)

Product use

Typical energy consumption	variant *) see below Los value measured with rated current by 100% load
Maintenance	Not necessary

Packaging

22-PAP paper	box	0,4g
22-PAP paper	insert	0,1g
22-PAP paper	label	0,1g
Notes on disposal	One-way, recyclable	

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.		
Ag	Fuse element	variant
AgNi0,14	Fuse element	variant
SnAg3,8Cu0,7	Tin solder on fuse element	0,1g
CuZn10; Tin plated	cover	2,0g
ceramic - C410 class	ceramic body	variant
glass fibre/polyester board 0,3mm	washer	0,1g
silica	silica sand	variant
silicone	silicone sealant-fluid type	0,2g

*Variant parts list

Total weight of device

Fuse element

Fuse element

ceramic body

silica sand

[g]	3NC1202-0MK	3NC1204-0MK	3NC1206-0MK	3NC1208-0MK	3NC1210-0MK
	7,0	7,0	7,0	7,0	7,6
				0,02	0,02
	0,01	0,01	0,01		
	3,6	3,6	3,6	3,6	4,5
	1,2	1,2	1,2	1,2	0,8

Typical energy consumption

[kWh/a]	4	5	10	12	17
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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.)

The device is halogen-free.

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.

OEZ s.r.o. 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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22.07.2022