




# Environmental Product Declaration

Product	Type of equipment / Product No.	3NP1961-1GB41	fuse carrier w. EFM15 (AC)	
		3NP1961-1GB43	fuse carrier w. EFM15 (ACDC)	
		3NP1961-1GB44	fuse carrier w. EFM15 (DC)	
	Product line	3NP1961-1GB4. fuse carrier size 3		
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".		
	not often switched devices!			
	Maintenance	Not necessary		
	Fire load	11MJ		
Packaging	22-PAP paper	299g		
	PE	3g		
	Notes on disposal	recyclable		
Materials	Total weight of device	436 ... 438g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	PA6; GF 20%; halogen-free	368g		
	PC; halogen-free	26g		
Metals	Steel; zinc plated	30g		
PCBAs (Printed Circuit Board assembled)	FR4; halogen-free; solder SnAgCu	variant		
*Variant parts list	[g]	3NP1961-1GB41	3NP1961-1GB43	3NP1961-1GB44
	FR4; halogen-free; solder SnAgC	14	16	13
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.

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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10.10.2018