



## Environmental Product Declaration

### Product

Type of equipment / Product No.	3NP1931-1BA00	Saddle Terminal, 1-pol
	3NP1931-1EC00	Mounting Kit
	3NP1934-1ED10	Box Terminal, Assembly Kit Busbar 60mm, 4-p
	3NP1934-1ED20	Flat, Assembly Kit Busbar 60mm, 4-pole
	3NP1931-1EE10	Busbar Mounting Adapter 60, 1-pol
	3NP1934-1MA20	Isolating Blade, N-pol
	3NP1931-1BC00	3NP1131 Connection for 32mm Level
	3NP1931-1CB00	Cable Connection Cover, 1-pol
	3NP1931-1EB00	Mounting Kit Standard DIN-Rail, 1-pol
	3NP1931-1CD00	Cable Cover + Reach Around Protection
	3NP1931-1GA00	Handle Unit, 1-pol
Product line	3NP193[1,4]-xxxxx Switch Disconnecter, Accessories, 1/3/4-pole	

### Process control

Siemens AG		
Siemensstr. 10		
93055 Regensburg / Germany		
Management System	since	by
ISO 9001 (Qualität)	15.12.1993	VDE
ISO 14001 (Environment)	08.09.1999	VDE
OHSAS 18001 (Arbeit u Gesundheit)	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".

Maintenance	Not necessary
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### Risk of fire

Fire protection according to	no entry
Fire load	variant *) see below

### Packaging

21-PAP Fiber board	variant
6-PS	variant
PE	variant
Notes on disposal	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.	

#### Plastics

PA66; GF 25%; halogen-free	variant
PA6; GF 20%; halogen-free	variant
PC; halogen-free	variant

#### Metals

Cu; silver plated	variant
CuZn; w/o.	variant
Steel; zinc plated	variant

Steel; heated  
Cu; tinned

variant  
variant

## \*Variant parts list

Total weight of device

PA66; GF 25%; halogen-free

PA6; GF 20%; halogen-free

PC; halogen-free

Cu; silver plated

CuZn; w/o.

Steel; zinc plated

Steel; heated

Cu; tinned

[g]

3NP 1931-1BA00	3NP 1931-1EC00	3NP 1934-1ED10	3NP 1934-1ED20	3NP 1931-1EE10	3NP 1934-1MA20	3NP 1931-1BC00	3NP 1931-1CB00	3NP 1931-1EB00	3NP 1931-1CD00	3NP 1931-1GA00
16	7	165	225	206	84	67	29	32	47	95
		80	80	92		9			18	
	7	7	7	2			29		29	89
										6
						28				
			40			20				
16		45	45	49	33			32		
			20			10				
		33	33	63	51					

Fire load

[MJ]

	1	3	3	3		1	1		2	3
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Packaging

21-PAP Fiber board

6-PS

PE

[g]

		70	70	70	45					70
										3
6	6	3	3	3	5	5	3	5	5	

## 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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22.02.2018