variant

variant

## **SIEMENS**



# Environmental Product Declaration

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Type of equipment / 3NP1951-1BA00 saddle terminal

Product No. 3NP1954-1ED00 assembly kit for 4pole busbar flat a. box

3NP1954-1MA20 isolating blade

3NP1951-1CB00 cable connection covers (1xtop, 1xbottom)
3NP1951-CD00 cable connection cover + reach around prot.

3NP1951-1GA00 handle unit cpl
3NP1951-1BB10 prism terminal single
3NP1951-1BB20 prism terminal double

Product line 3NP1951-1...0 and 3NP1954-1...0

accessories for 3NP1size 2 (1pol and 4pole)

**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".

only mechanical accessories!

Maintenance Not necessary

Fire load variant \*) see below

Packaging 6-PS

Steel

22-PAP paper variant

Notes on disposal recyclable

Materials Total weight of device 106 ... 330g

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
PVC rigid; halogenated variant

PA66; GF 20%; halogen-free variant

Metals Cu; zinc plated variant

Al alloy; zinc plated variant

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### EPD - Type II According to ISO 14021

*Variant parts list	3NP1951-1BA00	3NP1954-1ED00	3NP1954-1MA20	3NP1951-1CB00	3NP1951-CD00	3NP1951-1GA00	3NP1951-1BB10	3NP1951-1BB20		
PA66; GF 25%; halogen-free		32			70					
PA6; GF 20%; halogen-free		2		115	115	285				
PC; halogen-free						21				
PVC rigid; halogenated		12								
PA66; GF 20%; halogen-free		4								
Cu; zinc plated		38	165							
Steel	106	110	38			23	50	54		
Al alloy; zinc plated							118	194		
Fire load [MJ]		2		3	5	8				
Packaging										
6-PS [g]			3							
22-PAP paper		11	49			340				
PE	2	12		13	13		2	2		

#### 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.)

#### 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.

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Please contact your local Siemens branch office to get further information on environmental aspects and disposal.

10.10.2018

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