SIEMENS



Environmental Product Declaration

Product Type of equipment / Product No. NP1101-1DA10 witch disconnector fail witch disconnector fox 3NP1104-1DA20 witch disconnector fail witch disconnector fox 3NP1104-1DA20 3NP1104-1DA20 witch disconnector fail 3NP1104-1DA20 witch disconnector fail soutch di										
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PA66; GF 25%; halogen-free 469 469 1.353 1.353 1.610 1.610 PA66; GF 25%; halogen-free 514 514 1.829		Cu; zinc plated					variant			
PA66; GF 25%; halogen-free 469 469 1.353 1.353 1.610 1.610 PA6; GF 20%; halogen-free 514 514 1.829	*Variant parts list	3NP1161-1DA10	3NP1161-1DA20	3NP1164-1DA10	3NP1164-1DA20	3NP1164-1BC10	3NP1164-1BC20			
PC; halogen-free 25 25 109		469	469	1.353	1.353	1.610	1.610			
PVC rigid; halogenated 12<	PA6; GF 20%; halogen-free	514	514	1.829	1.829	1.829	1.829			
PVC rigid; halogenated 12<	PC; halogen-free	25	25	109	109	109	109			
PA66; halogen-free 4 4 4 4				12	12	12	12			
				4	4	4	4			
		416	411	1.665	1.644	2.106	2.092			

SIEMENS

EPD - Type II According to ISO 14021

Steel; zinc plated		139	270	557	1.081	673	902
Steel; heated		15	15	61	61	61	61
Cu; zinc plated			83		331	38	207
Fire load	[MJ]	25	25	81	81	87	87
Typical energy con	sumption						
	[kWh/a]	400	400	1.199	1.199	1.199	1.199
Packaging							
22-PAP paper	[g]	363	363	732	732	732	732

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.

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

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10.10.2018