



Environmental Product Declaration

Product	Type of equipment / Product No.	Serial Network Card - USB to XNET/HNET communications		
	Designation	SNC		
	Product line	XLS, NCC, GMS		
Process control	Siemens Industry Building Technologies 8 Fernwood Road Florham Park, NJ 07932			
	Management System	since	by	
	ISO 9001 (Quality)			
	ISO 14001 (Environment)			
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 No. 1 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".			
Product use	Typical energy consumption	4kWh/a $5V * 0.08A = 0.4W$		
	Maintenance	Not necessary		
	Fire load	2MJ		
Packaging	3-PVC	Clam Shell	45g	
	4-LDPE	Bubble wrap	1g	
Materials	Total weight of device	145g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	PA66	TERM PLUG 5 POS	12g	
	PA66	PCB HEADER 5-POS	10g	
	PA66	2mm CONNR 5-POS	1g	
	Steel; zinc plated	Screws	2g	
	Steel; zinc plated	Faceplate	15g	
Others	5-wire 24AWG	Cable / Wire	8g	
	MgZn ferrite EMI suppression	FAIR-RITE	22g	
PCBAs (Printed Circuit Board assembled)	FR4; halogen-free; solder SnAgCu	SNC	75g	
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 Industry 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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