SIEMENS

EPD - Type II
Based on ISO 14021

Environmental Product Declaration

Product	Type of equipment / Product No.	5WG1125-4CB23	Power supply JB 125C23
	Product line	Gamma instabus	

Process control	Siemens BT CPS		
	Gubelstrasse 22		
	6301 Zug / CH		
	Management System	since	by
	ISO 9001 (Qualität)	22.05.2012	SQS
	ISO 14001 (Umwelt)	23.03.2012	SQS
	OHSAS 18001 (Arbeit u Gesundheit)	23.03.2012	SQS

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	see Technical Product Information
	Maintenance	Not necessary

Risk of fire	Fire protection according to	UL 916
	Fire load	5MJ

Packaging	20-PAP Corrugated fiber board	Packaging	27g
	22-PAP paper	Mounting instruction	7g
	Notes on disposal	One-way, recyclable	

Materials	Total weight of device		169g
		The total weight of a device may deviate from the total of the weights of all individual components due to rounding.	
Plastics	ABS+PC; halogen-free	J-Box housing	35g
	ABS+PC; halogen-free	J-Box cover	51g
	ABS+PC; halogen-free	KNX cover	6g
	ABS+PC; halogen-free	1/2 " thread nut	3g
	PMMA	optical fiber	1g
Metals	Steel; zinc plated	screws	2g
Others	PA66+Cu-ETP	BUS terminal 2-pole	2g
	Extruded XLPE	Cable / Wire	9g
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PCBAs (Printed Circuit Board assembled)	FR4; halogenated; solder SnAgCu	PCBA	54g

Disposal	The device should not be disposed of as unsorted municipal waste. The special treatment for specific components may be mandated by law or ecologically sensible. 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 BT CPS 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.

27.05.2015