



Environmental Product Declaration

Product	Type of equipment / Product No.	A6E60200704	RCB11
	Product line	STT20	
Process control	SIEMENS 617 RUE FOURNY, 78530 BUC France		
	Management System	since	by
	ISO 9001 (Quality)	11.09.1997	BVQI
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 Standard SN 36350 "Environmentally compatible products".		
Product use	Typical energy consumption	29kWh/a	
		Board CO2010 63mA in sleep mode under 56V	
	Maintenance	Adjusting	
		On notice	
Risk of fire	Fire protection according to	EN 60950	
	Fire load	30MJ	
Packaging	21-PAP Fiber board	Cardboard box	750g
	21-PAP Fiber board	Corner of protection	843g
	Polyéthylène, PE	Plastic bag	7g
	Notes on disposal	recyclable	
Materials	Total weight of device		6 757g
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PA66	Junction bloc, Necklace polyamide	40g
	PA6	Card guide	20g
	PC	Card guide CC11	141g
	PP	Tip of protection	11g
	PVC rigid	Gutter	347g
Metals	CuZn	Tooled earthing terminal, Clip	9g
	Steel; zinc plated	Screw	6g
	Steel	Screw, Rivet open / Domed	41g
	CuZn	Ground connection	4g
Others	Stell E24; electrozingué	Machined Rack, Stiffening bar, High stiffening bar	4 905g
	PA66, CuZn for contact	Junction bloc, Flasks	222g
	PA, Sn for contact	Connectors to be welded	27g
	CuZn/Ni, contact CuSn/Ag, screw St/Zn	Connectors Wieland	326g
	PP, Cu tinned	Tip of protection	1g
	Steel stainless, Hard plastic	PLCC Extractor Tool	32g
	PVC, Cu	Cable / Wire	228g
	PBT, PVC, Cu	Cable / Wire (Ibus)	25g
	PVC, Cu	Dab of connecting	60g

PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	CO2011 PCB Tested		320g
Special components (part of the assembled PCB)	Protection bag	Polyester, PE	1pcs	(14g)
	Label	Paper	1pcs	(0g)

Weights in brackets are already included in components declared under materials. (part of the assembled PCB)

Disposal

The device is classified as waste electronic equipment in terms of the European Directive 2002/96/EC (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 2002/95/EC (RoHS)

The device is free from substances banned by the EU-Directive 2002/95/EC (RoHS) - allowing for the exemptions acc. to Decision 2010/571/EU: Pb, Hg, Cr6+, PBB, PBDE: <0.1% by weight in homogeneous materials
Cd: <0.01% by weight in homogeneous materials

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 with exception of:
PCB (TBBA); PVC cable

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 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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