



Environmental Product Declaration

Product	Type of equipment / Product No.	A6E60200606	FCGW20-2
	Product line	STT20	
Process control	SIEMENS SAS		
	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 Siemens Standard SN 36350 "Environmentally compatible products".		
Product use	Typical energy consumption	36kWh/a	
		Consumption of FG2003 Kit only	
	Maintenance	Not necessary	
Risk of fire	Fire load	10MJ	
Packaging	20-PAP Corrugated fiber board	Main Package	318g
	4-LDPE	Accessories Bag	7g
	Notes on disposal	recyclable	
Materials	Total weight of device	2 755g	
		The total weight of a device may deviate from the total of the weights of all individual components due to rounding.	
Plastics	PPA; halogen-free	Plastic hood for Dsub connector	7g
	PA66; halogen-free	Polyamid collar	3g
	PET; metallized; halogen-free	Label	1g
	PA6; halogen-free	Hood, Washer	7g
	Polyolefin	Heat Shrinkable tubing	2g
	Metals	CuZn; nickel plated	Spacer
Steel stainless		Screws	114g
Steel <=5% alloyed; zinc plated		Machined door - Front panel + other	1 783g
Steel stainless		Machined door - Hinge - Wedge	178g
Others	Steel <=5% alloyed	Machined door - other	40g
	PVC, Cu	Cable / Wire	170g
	PBT, Cu, Sn	Connector Weidmuller 2pts	2g
PCBAs (Printed Circuit Board assembled)	PCT, Cu, Steel, Sn, Au, Ni	Connector D-Sub 9pts	5g
	FR4; TBBA; solder SnAgCu	PMI- & Mainboard to FCM2027	295g
	FR4; TBBA; solder SnAgCu	Network module FN2001	22g
	FR4; TBBA; solder SnAgCu	RS-232 module FCA2001-A1 (2 pc)	31g
	FR4; TBBA; solder SnAgCu	CE CA4170	10g

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 to. 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 SAS 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.

26.03.2012