



Environmental Product Declaration

Product	Type of equipment / Product No.	VCI2001-U1 / S54400-A45-A1	
	Designation	Voice ampl. Card	
	Product line	FS20 (Integrated Voice)	
Process control	Siemens Schweiz AG Building Technologies Division Gubelstrasse 22 6301 Zug - CH		
	Management System	since	by
	ISO 9001 (Quality)	22.07.1986	SQS
	ISO 14001 (Environment)	20.10.1998	SQS
	OHSAS 18001 (OH&S)	01.01.2011	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	65kWh/a	
	Maintenance	Not necessary	
	Fire load	9MJ	
Packaging	20-PAP Corrugated fiber board	Shift box	181g
	Polyester, Aluminium, Polyethylene	Metal shielding bag	10g
Materials	Total weight of device	509g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	PCB	509g

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 Schweiz 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.