



Environmental Product Declaration

Product	Type of equipment / Product No.	FT2008-U1 / FT2008-R1		
	Designation	16 Zone Tabular Annunc., black 16 Zone Tabular Annunc., red		
	Product line	FC-360 \ FS-20		
Process control	Beijing Siemens Cerberus Electronics Ltd. (BSCE) No.1, Feng Zhi Dong Lu, Xi Bei Wang, Haidian District 100094, Beijing / China			
	Management System	since	by	
	ISO 9001 (Quality)	01.05.2005	SGS	
	ISO 14001 (Environment)	05.07.2007	SGS	
	OHSAS 18001 (OH&S)	01.12.2011	SGS	
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	8kWh/a		
	Maintenance	follow BSCE service strategy follow BSCE service strategy		
	Fire load	4MJ		
Packaging	20-PAP Corrugated fiber board	Carton Box	503g	
	EPE	Cushion	40g	
	4-LDPE	Plastic bag	27g	
	Notes on disposal	One-way, recyclable		
Materials	Total weight of device	1,364g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
	Plastics	PA; halogen-free	cable tie	1g
		Q Silicone rubber; halogen-free	Rubber Key	109g
	Metals	Steel; powder-coated	Front Cover	551g
		Steel; powder-coated	Chassis	464g
		Cu; zinc plated	electronic lock	62g
		Steel; zinc plated	screw	5g
	Others	plastic / metal	Jumper	1g
		PVC / Cu	Cable / Wire	17g

	plastic / metal	Buzzer	8g
	PET	Film	10g
	PET	Strip	5g
PCBAs (Printed Circuit Board assembled)	FR4; halogen-free	Board_2a	107g
	FR4; halogen-free	Board_2b	28g

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.)

The device is halogen-free with exception of:
PVC ribboncable; 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.

Beijing Siemens Cerberus Electronics Ltd. (BSCE) 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.

29.04.2015