



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	FT2009-U1 / FT2009-R1		
	Designation	32 Zone Tabular Annunc., black 32 Zone Tabular Annunc., red		
	Product line	FC-360 \ FS-20		
<b>Process control</b>	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	
<b>Environmentally compatible product design</b>	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".			
<b>Product use</b>	Typical energy consumption	11kWh/a		
	Maintenance	follow BSCE service strategy follow BSCE service strategy		
	Fire load	5MJ		
<b>Packaging</b>	20-PAP Corrugated fiber board	Carton Box	289g	
	4-LDPE	Plastic bag	27g	
	EPE	Cushion	40g	
	Notes on disposal	One-way, recyclable		
<b>Materials</b>	Total weight of device	1,801g		
	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	2g
		Q Silicone rubber; halogen-free	Rubber Key	150g
	Metals	Steel; powder-coated	Front Cover	726g
		Steel; powder-coated	Chassis	642g
		Cu; zinc plated	electronic lock	62g
		Steel; zinc plated	screw	7g
	Others	plastic / metal	Jumper	1g
		PVC / Cu	Cable / Wire	23g
plastic / metal		Buzzer	8g	
	PET	Film	16g	

PCBAs (Printed Circuit Board assembled)	PET	Strip	7g
	FR4; halogen-free	Board_2a	107g
	FR4; halogen-free	Board_2b	56g

**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.