



Environmental Product Declaration

Product	Type of equipment / Product No.	S54438-C322-A1 S54438-C122-A1	FCO1831-B1 FC18S2 Ext. ILOP FCO7301-B1 Extended interlocking panel
	Product line, Product range	FC18S2/FC726S	
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Process control	Beijing Siemens Cerberus Electronics Ltd. 1, Fengzhi East Road, Xibeiwang, Haidian District 100094, BEIJING / China		
	Management System	since	by
	Standard	since	by
	ISO 9001 (Quality)	06-January-2001	LPCB
	ISO 14001 (Environment)	05-July-2005	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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".		
Product use	Typical energy consumption	20.148kWh/a	
	Fire load	9MJ	
Packaging	20-PAP Corrugated fibreboard	Carton Box	305g
	4-LDPE Low density polyethylene	Plastic Bag	23g
	4-LDPE Low density polyethylene	PE Form	45g
	4-LDPE Low density polyethylene	Plastic Bag	5g
	4-LDPE Low density polyethylene	PE board	28g
Materials	Total weight of device	1,858g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	Q Silicone rubber	16-ch interlocking rubber key	124g
	PET	16-ch interlocking film	31g
Metals	Steel; powder-coated	Interlocking panel	662g
	Steel; zinc plated	Interlocking filter support	595g
	Steel; zinc plated	screw and nuts	50g
PCBAs (Printed Circuit Board assembled)	FR4	16-ch interlocking board	211g
	FR4	16-ch interlocking board filter board	185g

Disposal



The symbol or any other national label indicates the product, its packaging and where applicable, any removed batteries may not be disposed as part of normal waste. Delete any personal data and dispose of the item via separate collection and recycling facilities in accordance with local and national regulations. For additional details, refer to www.siemens.com/bt/disposal.

For country-specific requirements regarding further disposal information:
<http://www.siemens.com/download?A6V13734633>

Comments

Building Parts

EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive, including the 4 phthalates added to Annex II in 2015.

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. Contained REACH candidate substances, which will become known at a later date, are listed on the delivery note.

(Status according to the creation date of this document.)

The device is low-halogen.

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. 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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