



Environmental Product Declaration

Product	Type of equipment / Product No.	S54323-F310-A1 / FDM275-O S54370-Z11-A1 / BAT3.6-10	Radio manual call point Li-SOC12 Batt. Pack 3.6V, 10Ah																
	Product line	SWiNG																	
	Process control																		
Siemens Schweiz AG Building Technologies Division Gubelstrasse 22 CH 6301 ZUG																			
<table border="0"> <tr> <td>Management System</td> <td>since</td> <td>by</td> <td></td> </tr> <tr> <td>ISO 9001 (Quality)</td> <td>15.04.2013</td> <td>SQS</td> <td></td> </tr> <tr> <td>ISO 14001 (Environment)</td> <td>15.04.2013</td> <td>SQS</td> <td></td> </tr> <tr> <td>OHSAS 18001 (OH&S)</td> <td>15.04.2013</td> <td>SQS</td> <td></td> </tr> </table>				Management System	since	by		ISO 9001 (Quality)	15.04.2013	SQS		ISO 14001 (Environment)	15.04.2013	SQS		OHSAS 18001 (OH&S)	15.04.2013	SQS	
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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	variant *) see below																	
	Maintenance	Change of batteries On notice																	
	Fire load	variant *) see below																	
Packaging	20-PAP Corrugated fiber board	Packing	variant																
	22-PAP paper	Product insert	variant																
	Notes on disposal	One-way, recyclable																	
Materials	Total weight of device	variant *) see below																	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.																		
Plastics	PC	Chassis black	variant																
	PA66	Cam	variant																
	ABS	PCB cover small	variant																
	ABS	Front red	variant																
	ABS	IP back plate	variant																
	PC	Light tube	variant																
	PC	Plastic element	variant																
	ABS	PCB cover large	variant																
	ABS	Back box	variant																
	PA66	Key	variant																
	Metals	Steel stainless	Screws	variant															
		Steel stainless	Spring	variant															
	Others	Paper	Shield "out of order"	variant															
Li-SOC12 Battery		Batteries / Accumulators	variant																
PCBAs (Printed Circuit Board assembled)	FR4	PCBA sensor board with micro switch	variant																
	FR4	PCBA main board with radio module	variant																

***Variant parts list**

	[g]	S54323-F310-A1 / FDM275-O	S54370-Z11-A1 / BAT3.6-10										
Total weight of device		215	92										
Chassis black		38											
Cam		1											
PCB cover small		5											
Front red		29											
IP back plate		14											
Light tube		0											
Plastic element		8											
PCB cover large		12											
Back box		60											
Key		3											
Screws		3											
Spring		1											
Shield "out of order"		0											
Batteries / Accumulators			92										
PCBA sensor board with micro sw		9											
PCBA main board with radio mod		33											
Fire load	[MJ]	7											
Typical energy consumption	[Wh/a]	8.8											
Packaging													
Packing	[g]	19											
Product insert		5											

Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2012/19/EU (WEEE) and must not be disposed of as unsorted municipal waste. The relevant national legal rules are to be adhered too. Regarding disposal, use the systems setup for collecting electronic waste. Observe all local and applicable laws.

Comments

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.

Further notes and comments:

parts of the PCB are waxed for SO2 protection

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.