



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	A6E60200812	SSI3010 SSI DI FC2030 / 8 fonctions col
<b>Product</b>	Type of equipment / Product No.	SSI3010 SSI DI FC2030 / 8 fonctions col : A6E60200812	
	Designation	SSI3010 SSI DI FC2030 / 8 fonctions col	
	Product line	CMSI	
<b>Process control</b>	SIEMENS		
	617 Rue Fourny 78530 Buc / France		
	Management System	since	by
	ISO 9001 (Quality)	11.09.1997	BVQI
<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	418kWh/a	Maximum value in nominal mode
	Maintenance	Change of batteries	On notice
<b>Risk of fire</b>	Fire protection according to Fire load	EN 60950	
<b>Packaging</b>	20-PAP Corrugated fiber board	Main Package	2 198g
	20-PAP Corrugated fiber board	Piece of cornerboards of protection	290g
	20-PAP Corrugated fiber board	Cornerboards of protection	188g
	4-LDPE	Plastic Bag	11g
	22-PAP paper	Data sheet STT10	299g

	Notes on disposal	recyclable	
<b>Materials</b>	Total weight of device		26 269g
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	ABS	Anti-vibration plate	5g
	ABS	Hub cap of façade BC11	394g
	ABS	Hub cap of façade SSI1510	106g
	PA6	Clamp	6g
	PA66	Self-adhesive base	1g
	PA66	Angle bracket	11g
	PTFE	Flexible	1g
	PA6	Cover cap	1g
	PA6	Washer	1g
	Wemid	Junction block	89g
	Polyester	Lexan of closing SSI1110N-12/08	8g
	PET	Flexible keyboard	46g
	ABS	Element of masking	70g
Metals	Steel stainless	Accessories	37g
	Steel; phosphatation amorphe ép. 3 µm	SSI3010 machined box	19 846g
	Al alloy	Grounded terminal	21g
	Copper	flexible braid	43g
	Al	Support plate	342g
	Al	Bottom of case	200g
	Al	Housing cover	160g
Others	Paper	Label	6g
	Copper/PVC	Cable strips	42g
	Melamine	Insulating	41g
		FC2030-FX Kit	3 251g
	PVC	Wires kit SSI3010	233g
PCBAs (Printed Circuit Board assembled)	FR4; solder SnAgCu	CE CP4270	485g
	FR4; solder SnAgCu	CE CB4160	179g
	FR4; solder SnAgCu	CE CF4160 STT10	151g
	FR4; solder SnAgCu	PCB of the SV24V-150W Power supply	500g

Special components  
(part of the assembled PCB)

**\*Variant parts list**

	A6E60200812										
Total weight of device	26 269										
Anti-vibration plate	4										
Hub cap of façade BC11	393										
Hub cap of façade SSI1510	106										
Clamp	6										
Self-adhesive base	1										
Angle bracket	11										
Flexible	0										
Cover cap	1										
Washer	1										
Junction block	88										
Lexan of closing SSI1110N-12/08	8										
Flexible keyboard	46										
Element of masking	70										
Accessories	37										
SSI3010 machined box	19 846										
Grounded terminal	21										
flexible braid	43										
Support plate	342										
Bottom of case	200										
Housing cover	160										

Label		6																				
Cable strips		42																				
Insulating		41																				
FC2030-FX Kit		3 251																				
Wires kit SSI3010		233																				
CE CP4270		485																				
CE CB4160		179																				
CE CF4160 STT10		151																				
PCB of the SV24V-150W Power		500																				
Fire load	[MJ]	#N/A																				
Typical energy consumption	[kWh/a]	418																				
Special components (part of the	[pcs]																					
Packaging																						
Main Package	[g]	2 198																				
Piece of cornerboards of protection		289																				
Cornerboards of protection		188																				
Plastic Bag		11																				
Data sheet STT10		299																				

**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 to. Regarding disposal, use the systems setup for collecting electronic waste.  
Observe all local and applicable laws.

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**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:

PCB (TBBA); PVC cable; Flexible (PTFE); Cable strips

**Environmental benefits**

Serves for the early detection of fires.

**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 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.

14.02.2017