



Environmental Product Declaration

Product	Type of equipment / Product No.	FR6:LB200530008	MEA20-24 Module adressable pour CMSI
Product	Type of equipment / Product No.	CMSI Addressable Module - FR6:LB200530008	
	Designation	MEA20-24	
	Product line	STT20	
Process control	SIEMENS SAS Building Technologies Division 617 Rue FOURNY 78530 Buc / France		
	Management System	since 11.09.1997	by BVQI
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	6kWh/a 12mA*56V	
	Maintenance	Not necessary	
Risk of fire	Fire protection according to	EN 60950	
	Fire load	20MJ	
Packaging	4-LDPE	Plastic bag	30g
	22-PAP paper	Label	1g

	Notes on disposal	One-way, recyclable	
Materials	Total weight of device		1 112g
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PVC rigid	Molded box + Cover	785g
	Cellular foam	Joint	3g
	PA6	Spacer (24V)	2g
	PVC soft	Grommet	39g
	PA66	Box screws	8g
Metals	Steel stainless	Screw, Washer	8g
Others	Polyester metallized	Labels	1g
	Vinyl sticker	Label of cabling	14g
	Paper sticker	Label AFNOR	1g
PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	CE CP4251	255g

Labels		1												
Label of cabling		14												
Label AFNOR		0												
CE CP4251		254												
Fire load	[MJ]	20												
Typical energy consumption	[kWh/a]	6												
Special components (part of the	[pcs]													
Packaging														
Plastic bag	[g]	30												
Label		0												

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**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); Molded box + Cover; Grommet

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 SAS 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.

19.08.2014