



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	A6E60200394	MEA20S-48 Module adressable pour CMSI
<b>Product</b>	Type of equipment / Product No.	CMSI Addressable Module - A6E60200394	
	Designation	MEA20S-48	
	Product line	STT20	
<b>Process control</b>	<p>SIEMENS SAS Building Technologies Division 617 Rue FOURNY 78530 Buc / France</p> <p>Management System since by ISO 9001 (Quality) 11.09.1997 BVQI</p>		
<b>Environmentally compatible product design</b>	<p>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".</p>		
<b>Product use</b>	Typical energy consumption	6kWh/a 12mA*56V	
	Maintenance	Not necessary	
<b>Risk of fire</b>	Fire protection according to Fire load	EN 60950 19MJ	
<b>Packaging</b>	4-LDPE 22-PAP paper	Plastic bag Label	30g 1g

	Notes on disposal	One-way, recyclable	
<b>Materials</b>	Total weight of device		1 046g
	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	816g
	Cellular foam	Joint	3g
	PVC soft	Grommet	39g
	PA66	Box screws	8g
Metals	Steel stainless	Screw, Washer	4g
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 CP4182	163g

Special components  
(part of the assembled PCB)

**\*Variant parts list**

	A6E60200394											
Total weight of device	1 046											
Molded box + Cover	815											
Joint	3											
Grommet	38											
Box screws	8											
Screw, Washer	4											

Labels	1										
Label of cabling	14										
Label AFNOR	0										
CE CP4182	163										

Fire load	[MJ]	19									
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Typical energy consumption	[kWh/a]	6									
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Special components (part of the	[pcs]										

Packaging	[g]	29									
Plastic bag											
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.

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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); Molded bow + 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