



Environmental Product Declaration

Product	Type of equipment / Product No.	A6E60200769	MEA20i-48 Module adressable pour CMSI
Product	Type of equipment / Product No.	CMSI Addressable Module - A6E60200769	
	Designation	MEA20i-48	
	Product line	STT20	
Process control	<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>		
Environmentally compatible product design	<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>		
Product use	Typical energy consumption	8kWh/a 15mA*56V	
	Maintenance	Not necessary	
Risk of fire	Fire protection according to Fire load	EN 60950 14MJ	
Packaging	4-LDPE 22-PAP paper	Plastic bag Label	31g 1g

	Notes on disposal	One-way, recyclable	
Materials	Total weight of device		795g
	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	605g
	EPDM	Joint	4g
	PA66	Box screws	8g
	PVC soft	Grommet	38g
	PC	Light guide	1g
Metals	Steel stainless	Screw	4g
Others	PP	Label of cabling	1g
	Thermoplastic + Silver	Fuses	1g
	Plastic + Tin	Connectors	25g
	Polyester metallized	Label	1g
PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	CE CP4290	111g

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.

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.

17.02.2015