



Environmental Product Declaration

Product

Type of equipment / Product No.	A6E60200636	MEA20AT Module arrêt technique
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Product

Type of equipment / Product No.	Technical Stop Module - A6E60200636
Designation	MEA20AT
Product line	STT20

Process control

SIEMENS SAS
Building Technologies Division
617 Rue FOURNY
78530 Buc / France

Management System	since	by
ISO 9001 (Quality)	11.09.1997	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	8kWh/a 12mA*56V
Maintenance	Not necessary

Risk of fire

Fire protection according to	EN 60950
Fire load	20MJ

Packaging

4-LDPE	Plastic bag	32g
22-PAP paper	Label	1g

	Notes on disposal	One-way, recyclable	
Materials	Total weight of device		1 152g
	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 (AT)	3g
	PVC soft	Grommet	39g
	PA66	Box screws	8g
Metals	Steel stainless	Screw, Washer	4g
	Steel	Cruciform screw	10g
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 CP4280	131g
	FR4; TBBA; solder SnAgCu	CE CR4150	157g

Special components
(part of the assembled PCB)

Relays (CE CR4150)

Silver-cadmium oxide

8pcs

(64g)

Weights in brackets are already included in components declared under materials. (part of the assembled PCB)

***Variant parts list**

	A6E60200636													
Total weight of device	1 152													
Molded box + Cover	784													
Joint	3													
Spacer (AT)	2													
Grommet	38													
Box screws	8													
Screw, Washer	4													
Cruciform screw	10													

Labels	1												
Label of cabling	14												
Label AFNOR	0												
CE CP4280	131												
CE CR4150	157												
Fire load	[MJ]	20											
Typical energy consumption	[kWh/a]	8											
Special components (part of the Relays (CE CR4150)	[pcs]	8											
Packaging													
Plastic bag	[g]	31											
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 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.

19.08.2014