



Environmental Product Declaration

Product	Type of equipment / Product No.	A6E60200723	BTCG08-02
Product	Type of equipment / Product No.	A6E602000723	
	Designation	BTCG08-02	
	Product line	TEST BENCH	
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	3kWh/a 1 * BTCG08-02	
	Maintenance	Calibration On notice (every year)	
Risk of fire	Fire protection according to Fire load	4MJ	
Packaging	20-PAP Corrugated fiber board	Fligh Case	4 001g
	2-HDPE, Bentonite	Desiccan bag	47g
	Plastic	Plastic bag x 2 pcs	20g
	PVC soft+Cu+Thermoplastic+Cu alloy	Dab of connection BTCG08	43g
	PVC soft+Cu+Thermoplastic+Cu alloy	Serial connection BTCG08/PC	39g
	22-PAP paper	Label	1g

	Notes on disposal	Reusable / Take-back		
Materials	Total weight of device		6 289g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	PA66	Cable clip x 48 pcs	48g	
	PA66	PCB Box	2g	
	PA66	Snap-on PCB support-right	6g	
	PA66	Snap-on PCB support-left	6g	
	PA66	End bracket type EW35	6g	
	PE	Banana plug x 2 pcs	7g	
	POM	Protective band	45g	
	PP	Orange tip of protection x 80 pcs	6g	
	PP	White tip of protection x 30 pcs	3g	
	Polyolefin	Heat shrink tube	3g	
Metals	Steel stainless	Accessories-1	44g	
	Steel	Accessories-2	7g	
	CuZn	End Plates	41g	
	Steel stainless	Dalle de cablage	191g	
	Steel	Rail DIN usiné x 2 pcs	625g	
	Al alloy	Equerre de dalle x 2 pcs	9g	
	Al alloy	Face avant usinée gravée	368g	
	Al alloy	Face arrière usinée gravée	2 594g	
	Thermoplastic+gold overnickel+steel	Connector Sub-D 9Pt x 2 pcs	11g	
	Thermoplastic+gold overnickel+steel	Connector Sub-D DT 25Pt	9g	
	PC+Cu alloy	LED Lampholders x 3 pcs	7g	
	Al alloy	Profil H-ST haute rigidité x 2 pcs	232g	
	Others	Electronic equipment	Analoge Module FP-AI-100 x 2 pcs	290g
		Electronic equipment	Interface Module RS235/485 FP1000	250g
		Electronic equipment	Relay Module FP-RLY-420 x 2 pcs	320g
Electronic equipment		Terminal Base x 4 pcs	840g	
Steel stainless		Filter 250 VAC 50/60Hz	85g	
Thermoplastic + Cu		Fuseholder	7g	
Glass + Cu		Led verte D5 x 3 pcs	1g	
Glass + Nickel plated copper alloy		Fuse 5x20 FST 500mA	1g	
Film métallique + Céramique		Resistor x18 pcs	9g	
Metallised Polyester		Label x 4 pcs	1g	
PVC+Cu		Cable / Wire	37g	
Céramique ferromagnétique+PA66		Ferrite x 3 pcs	83g	
Electronic equipment		Bus Extender Cable	84g	
Nylon+Cuivre+Acier inox		Power Rocker Switches	7g	
Methacrylate		Frein filet	1g	
PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	CE CU6300 Equiped board	14g	

Special components
(part of the assembled PCB)

***Variant parts list**

	A6E60200723																				
Total weight of device	[g]	6 289																			
Cable clip x 48 pcs		48																			
PCB Box		1																			
Snap-on PCB support-right		6																			
Snap-on PCB support-left		5																			
End bracket type EW35		5																			
Banana plug x 2 pcs		6																			
Protective band		45																			
Orange tip of protection x 80 pcs		6																			
White tip of protection x 30 pcs		2																			
Heat shrink tube		2																			
Accessories-1		44																			
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LED Lampholders x 3 pcs		7																			
Profil H-ST haute rigidité x 2 pcs		232																			

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); PVC cable; PVC soft

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.

04.06.2014