



Environmental Product Declaration

Product	Type of equipment / Product No.	Signalling & Control Module / FR6:LB200440008 Alarm Control Module / FR6:LB200460008 Fan Stop Module / FR6:LB200470008			
	Designation	MSC20 MGA20 MAV20			
	Product line	STT20			
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Process control	SIEMENS SAS 617 rue Fourny 78530 BUC France				
	Management System ISO 9001 (Quality)	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 Standard SN 36350 "Environmentally compatible products".				
		CF42XX 28mA en veille sous 24V			
Risk of fire	Fire protection according to	EN 60950			
	Fire load	5MJ			
Packaging	20-PAP Corrugated fiber board; PUR foam	Main package	111g		
	Polyester; PE	Protection bag	7g		
	Notes on disposal	recyclable			
Materials	Total weight of device		variant *) see below		
	<small>The total weight of a device may deviate from the total of the weights of all individual components due to rounding.</small>				
	Plastics	polyester	Module keyboard	16g	
		ABS	Module mask	70g	
		Melamine	MSC Insulator	14g	
		PE	Plastic bag	4g	
	Metals	paper	Labels	variant	
		Steel	Support plate	116g	
		Steel stainless	Accessories	3g	
		Steel; zinc plated	Accessories	3g	
		PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	CE CF4210 MSC20	variant
	FR4; TBBA; solder SnAgCu		CE CF4220 MGA20	variant	
	FR4; TBBA; solder SnAgCu		CE CF4230 MAV20	variant	

***Variant parts list**

	FR6:LB200440008	FR6:LB200460008	FR6:LB200470008
[g]			
Total weight of device	303	304	301
Labels	1	5	1
CE CF4210 MSC20	79		
CE CF4220 MGA20		77	
CE CF4230 MAV20			77

Disposal

The device is classified as waste electronic equipment in terms of the European Directive 2002/96/EC (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 2002/95/EC (RoHS)

The device is free from substances banned by the EU-Directive 2002/95/EC (RoHS) - allowing for the exemptions acc. to Decision 2010/571/EU:
 Pb, Hg, Cr6+, PBB, PBDE: <0.1% by weight in homogeneous materials
 Cd: <0.01% by weight in homogeneous materials

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)

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.

08.06.2012