



Environmental Product Declaration

Product

Type of equipment / Product No.	End of Line Elements FR6:LB200630008, FR6:LB200620008, A6E60200411, A6E60200412
Designation	ELC20, ELT20, ELC20S, ELT20S
Product line	STT20

Process control

SIEMENS SAS			
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 Standard SN 36350 "Environmentally compatible products".

Maintenance	Not necessary
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Risk of fire	Fire protection according to	EN 60950
	Fire load	1MJ

Packaging	4-LDPE	Plastic Bag (for 10 parts)	5g
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Materials	Total weight of device	variant *) see below	
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The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

Plastics	PP	Protection cover	3g
PCBAs (Printed Circuit Board assembled)	FR4; solder SnAgCu	CE ELC20	variant
	FR4; solder SnAgCu	CE ELT20	variant
	FR4; solder SnAgCu	CE ELC20S	variant
	FR4; solder SnAgCu	CE ELT20S	variant

***Variant parts list**

Total weight of device

CE ELC20

CE ELT20

CE ELC20S

CE ELT20S

[g]	FR6:LB200630008	FR2:LB200620008	A6E60200411	A6E60200412
	9	10	11	10
	6			
		6		
			8	
				6

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.

25.07.2012