



Environmental Product Declaration

Product

Type of equipment /	POS8.4420/414	RUB (T)
Product No.	POS8.4420/109	RUB (T)
	POS8.4440/109	RUB (T, rH)
	QMX2.P33	RUB (T)
	QMX2.P43	RUB (T, rH)

Product

Product line OEM heat control system-room unit and SRA room unit

Process control

Beijing Siemens Cerberus Electronics Ltd.

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Management System	since	by
ISO 9001 (Quality)	06.01.2001	LPCB
ISO 14001 (Environment)	05.07.2005	SGS
OHSAS 18001 (OH&S)	12.12.2011	SGS

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	1kWh/a Test current consumption at DC24V
Maintenance	Not necessary

Risk of fire

Fire protection according to	EN 60730
Fire load	4MJ

Packaging

20-PAP Corrugated fiber board	Gift Box	40g
20-PAP Corrugated fiber board	Insert	20g

	Notes on disposal	One-way, recyclable		
Materials	Total weight of device		143g	
	<small>The total weight of a device may deviate from the total of the weights of all individual components due to rounding.</small>			
	Plastics	PC; Free data entry; halogen-free	RU_B Front Housing	29g
		PC; Free data entry; halogen-free	RU_B Back Housing	45g
PC; Free data entry; halogen-free		RU_B LCD Lens	7g	
Metals				
Others		double side adhesive	1g	
		foam	1g	
	silicon	rubber key	6g	

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 too. 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.)

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.

Beijing Siemens Cerberus Electronics Ltd. 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.