



Environmental Product Declaration

Product	Type of equipment / Product No.	POS4.6705/414 POS4.6705/514	POS4.6705/414 HRV Controller G4 POS4.6705/514 HRV Controller G3																
	Product line	FDO OEM // Air Conditioning Systems ACS																	
	Process control																		
Beijing Siemens Cerberus Electronics Ltd. No.1 FengZhiDongLu, XiBeiWang,HaiDian District 100094, Beijing / China																			
<table border="0"> <tr> <td>Management System</td> <td>since</td> <td>by</td> <td></td> </tr> <tr> <td>ISO 9001 (Quality)</td> <td>01.06.2001</td> <td>LPCB</td> <td></td> </tr> <tr> <td>ISO 14001 (Environment)</td> <td>07.05.2005</td> <td>SGS</td> <td></td> </tr> <tr> <td>OHSAS 18001 (OH&S)</td> <td>12.12.2011</td> <td>SGS</td> <td></td> </tr> </table>				Management System	since	by		ISO 9001 (Quality)	01.06.2001	LPCB		ISO 14001 (Environment)	07.05.2005	SGS		OHSAS 18001 (OH&S)	12.12.2011	SGS	
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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																		
Product use	Typical energy consumption	806kWh/a	91.8																
	Maintenance	Not necessary																	
Risk of fire	Fire protection according to	UL 916																	
	Fire load	5MJ																	
Packaging	20-PAP Corrugated fiber board	insert	34g																
	4-LDPE	EPE plate	5g																
	20-PAP Corrugated fiber board	carton	63g																
	Notes on disposal	recyclable																	
Materials	Total weight of device	280g																	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.																		
PCBAs (Printed Circuit Board assembled)	FR4; solder SnAgCu	PCBA	280g																
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.

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.

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