



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	UP205/12	GAMMA instabus Touch control TC5, White
		UP205/22	GAMMA instabus Touch control TC5, Black
		UP205/22-NN	GAMMA instabus Touch control TC5, Black
<b>Process control</b>	BSCE		
	1, Fengzhi East Road, Xibeiwang, Haidian District 100094, BEIJING / China		
	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
<b>Environmentally compatible product design</b>	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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".		
<b>Product use</b>	Typical energy consumption	14kWh/a	
	Maintenance	Not necessary	
		Not necessary	
<b>Risk of fire</b>	Fire protection according to	EN 60730	
	Fire load	3MJ	
<b>Packaging</b>	20-PAP Corrugated fibreboard	Folded box	27g
	4-LDPE Low density polyethylene	Bag	1g
	4-LDPE Low density polyethylene	Transport protection	16g
	4-LDPE Low density polyethylene	Transport protection	1g
	22-PAP Paper	user manual	5g
<b>Materials</b>	Total weight of device	244g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PVC soft; low-halogen	75100136 环保-绝缘片	3g
	PC; MF 2%; low-halogen	71500076 环保-导光条	2g
	PC; MF 3%; low-halogen	71100250 环保-后盖	38g
	EVA; low-halogen	75200128 环保-遮光泡棉	1g
	PVC soft; low-halogen	75100137 环保-PVC片	2g
	PET; low-halogen	75100146 环保-保护膜	4g
	Free data entry; low-halogen	73500129 环保-导电泡棉	1g
	Free data entry; low-halogen	73500130 环保-导电泡棉	1g
	PVC soft; low-halogen	73201648 环保-保护贴PVC胶片	1g
Metals	Al alloy	72100161 环保-铝面板	41g
	Steel; nickel plated	72300151 环保-螺丝	1g
Others		66300005 环保-EIB接线端子	2g
		66300006 环保-EIB接线端子	2g
		50150019 环保-5.0寸TFT屏	33g
		69310408 触摸屏	26g

PCBAs (Printed Circuit Board assembled)	FR4; halogenated; solder SnAgCu	67900147 软排线 PCBA(电源板+主板)	1g 36g
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## 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. 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, including the 4 phthalates added to Annex II in 2015.

### 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. Contained REACH candidate substances, which will become known at a later date, are listed on the delivery note.

(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.

BSCE 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.