



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	QMA1.N30H QMX1.M34H	QMA1.N30H Room Temperature Sensor QMX1.M34H Room Unit and Temp.Sensor
	Product line, product range 832GEH5CD-BT15506D		
<b>Process control</b>	Beijing Siemens Cerberus Electronics Ltd. No.1 FengZhiDongLu, 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".		
	Maintenance	Not necessary	
	Fire load	2 ... 3MJ	
<b>Packaging</b>	20-PAP Corrugated fibreboard	Giftbox	35g
	20-PAP Corrugated fibreboard	insert	15g
	22-PAP Paper	RUA mounting instruction	4g
	Notes on disposal	recyclable	
<b>Materials</b>	Total weight of device	variant *) see below	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PC	RUA1 LV Front Cover Assy	variant
	PC	RUA3 LV Front Cover Assy	variant
	PC	RUA3 Lens	variant
	PC	RUA3 LV Back Cover Assy	16g
	PC	LV Mounting Frame	16g
Metals	Steel; nickel plated	SCREW D2.6L06 P1.0 FT NI	1g
	Steel; nickel plated	C92A935305 BM Cross Cone Head screw	5g
PCBAs (Printed Circuit Board assembled)	FR4; halogen-free; solder SnPb	System_one_ATEC_PCBA_RUA1	variant
	FR4; halogen-free; solder SnPb	System_one_ATEC_PCBA_RUA3	variant

**\*Variant parts list**

	QMA1.N30H	QMX1.M34H									
[g] Total weight of device	62	93									
RUA1 LV Front Cover Assy	18										
RUA3 LV Front Cover Assy		14									

RUA3 Lens		8										
System_one_ATEC_PCBA_RUA	8											
System_one_ATEC_PCBA_RUA		35										

**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.)

The device is halogen-free.

**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.