



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	QMX3.P30	Wall-mounted Sensor
		QMX3.P70	Wall-mounted Sensor
		QMX3.P02	Wall-mounted Switch
		QMX3.P34	Wall-mounted Room Operation Unit
		QMX3.P74	Wall-mounted Room Operation Unit
		QMX3.P37	Wall-mounted Room Operation Unit
	Product line	System One	
<b>Process control</b>	Beijing Siemens Cerberus Electronics Ltd. No.1 FengZhiDongLu, XiBeiWang,HaiDian District 100094, Beijing / China		
	Management System	since	by
	ISO 14001 (Environment)	01.05.2005	SGS
	ISO 9001 (Quality)	01.06.2012	LPCB
	OHSAS 18001 (OH&S)	01.12.2011	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 No. 1 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".		
<b>Product use</b>	Typical energy consumption	1 ... 2kWh/a	Test current consumption at DC24V
	Maintenance	Not necessary	
<b>Risk of fire</b>	Fire protection according to	EN 60730	
	Fire load	3 ... 4MJ	
<b>Packaging</b>	20-PAP Corrugated fiber board	Gift box	43g
	20-PAP Corrugated fiber board	Insert	21g
	Notes on disposal	One-way, recyclable	
<b>Materials</b>	Total weight of device	104 ... 152g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	PC; halogen-free	Lens	20g
	PC; lacquered; halogen-free	Inner Frame	18g
	PC; lacquered; halogen-free	Back Housing	33g
	PC; halogen-free	Mounting Plate	21g
Metals	Steel; nickel plated	Screw	2g
PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	QMX3.P02 Main PCBA	variant
	FR4; TBBA; solder SnAgCu	QMX3.P30 Main PCBA	variant
	FR4; TBBA; solder SnAgCu	QMX3.P34&37&74 Main PCBA	variant
	FR4; TBBA; solder SnAgCu	QMX3.P70 Main PCBA	variant
	FR4; TBBA; solder SnAgCu	QMX3.P34&37 Sub PCBA	variant
	FR4; TBBA; solder SnAgCu	QMX3.P74 Sub PCBA	variant
	FR4; TBBA; solder SnAgCu	QMX3.P34&74 Touch PCBA	variant
	FR4; TBBA; solder SnAgCu	QMX3.P37 Touch PCBA	variant

**\*Variant parts list**

	QMX3.P30	QMX3.P70	QMX3.P02	QMX3.P34	QMX3.P74	QMX3.P37					
[g] QMX3.P02 Main PCBA			13								
QMX3.P30 Main PCBA	11										
QMX3.P34&37&74 Main PCBA				37	37	37					
QMX3.P70 Main PCBA		23									
QMX3.P34&37 Sub PCBA				10		10					
QMX3.P74 Sub PCBA					19						
QMX3.P34&74 Touch PCBA				2	2						
QMX3.P37 Touch PCBA			4			4					

**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.)

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.

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.