SIEMENS

Building Parts

EPD - Type II
Based on ISO 14021



Environmental Product Declaration

Product	Type of equipment / Product No.	QMX3.P30	QMX3.P30 Wallmounted Temperatur Sensor
		QMX3.P70	QMX3.P70 Wallmounted Multi Sensor
		QMX3.P02	QMX3.P02 Room Temp. Sensor/Switch Unit
		QMX3.P34	QMX3.P34 Temp. Sensor and Room Unit
		QMX3.P74	QMX3.P74 Multi Sensor and Room Unit
		QMX3.P37	QMX3.P37 T-Sensor and Room/Switch Unit
	Product line, Product range	System One	

Process control

Beijing Siemens Cerberus Electronics Ltd.
No.1 FengZhiDongLu, XiBeiWang,HaiDian District
100094, Beijing / China

Management System	since	by
ISO 9001 (Quality)	01-June-2001	LPCB
ISO 14001 (Environment)	07-May-2005	SGS
OHSAS 18001 (OH&S)	12-December-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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".

Product use	Typical energy consumption	1.752 … 3.504kWh/a Test current comsumption at DC24V
	Maintenance	Not necessary
Risk of fire	Fire protection according to	EN 60730
	Fire load	3 … 4MJ

Packaging	20-PAP Corrugated fibreboard	Gift box	43g
	20-PAP Corrugated fibreboard	Insert	21g
	20-PAP Corrugated fibreboard	Carton Box	17g
	22-PAP Paper	Mounting instruction	4g
	Notes on disposal	One-way, recyclable	

Materials	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	Lens	20g
	PC	Inner Frame	18g
	PC	Back Housing	33g
	PC	Mounting Plate	21g

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Metals	Steel	Screw	2g
PCBAs (Printed Circuit Board assembled)	FR4	QMX3.P02 Main PCBA	0 … 14g
	FR4	QMX3.P30 Main PCBA	0 … 12g
	FR4	QMX3.P34&37&74 Main PCBA	0 … 37g
	FR4	QMX3.P70 Main PCBA	0 … 24g
	FR4	QMX3.P34&37 Sub PCBA	0 … 10g
	FR4	QMX3.P74 Sub PCBA	0 … 20g
	FR4	QMX3.P34&74 Touch PCBA	0 … 3g
	FR4	QMX3.P37 Touch PCBA	0 … 5g

Disposal



The symbol or any other national label indicates the product, its packaging and where applicable, any removed batteries may not be disposed as part of normal waste. Delete any personal data and dispose of the item via separate collection and recycling facilities in accordance with local and national regulations. For additional details, refer to www.siemens.com/bt/disposal.

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 low-halogen.

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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