



Environmental Product Declaration

Product	Type of equipment / Product No.	QMX7.E38	4.3-inch Room Unit Touch
	Product line	Desigo	
Process control	Siemens Schweiz AG Building Technologies Division Gubelstrasse 22 CH-6301 Zug		
	Management System	since	by
	ISO 9001 (Qualität)	22.07.1986	SQS
	ISO 14001 (Umwelt)	20.10.1998	SQS
	OHSAS 18001 (Arbeit u Gesundheit)	01.01.2011	SQS
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 Design".		
Product use	Typical energy consumption	19kWh/a	
	Maintenance	Maximal 4,2 Watt. Durch Dunkelsteuerung Display wird der Wert nicht nötig	
Risk of fire	Fire protection according to	EN 60730-1	
	Fire load	2MJ	
Packaging	20-PAP Wellpappe	Einzelverpackung	76g
	20-PAP Wellpappe	Umkarton	15g
	Notes on disposal	Einweg, recycelbar	
Materials	Total weight of device		264g
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	Vergussharz Lexan o.ä.	55196 MEC SIE RUT Lichtleiter	1g
	SBR 40 (Styrol (23,5%) Butadien (76,5%) Kautschuk)	55197 MEC SIE RUT Gummimatte Formike	17g
	PA6	55200 MEC SIE RUT Griffschutz 45°	23g
	Acrylat + PE, Coroplast 9206 SPT	55268 MEC SIE RUT Adhesive Foil	1g
	EPDM 1mm hoch mit 0,15mm PC Träger verstärkt Kl	55269 MEC SIE RUT Displaydichtung	1g
Metals	Al Legierung; eloxiert	55193 MEC SIE RUT Gehäuserahmen	51g
	Stahl rostfrei; verzinkt	55199 MEC SIE RUT Montageblech	62g
Others	hauptsächlich Glas	55230 Glas incl. Touch	36g
	PA 66 + Metell	42563 Grüner Stecker	2g
PCBAs (Printed Circuit Board assembled)	hauptsächlich Glas und Alu	55088 DIS SIE RUT 4,3 Zoll	28g
	FR4; TBBA; solder SnAgCu	43490 SIE RUT MAIN PCBFTX	44g
Special components (part of the assembled PCB)	Passive Bauteile		47pcs
	Aktive Bauteile		439pcs
Weights in brackets are already included in components declared under materials. (part of the assembled PCB)			

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 to. 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:
Leiterplatte (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.

Siemens Schweiz AG 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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