SIEMENS

Smart Infrastructure
Building Products

EPD - Type II
Based on ISO 14021

Environmental Product Declaration

Product	Type of equipment / Product No.	QXA2100	Condensation monitor
		QXA2101	Condensation monitor
	Product line, Product range	Symaro	

Process control	Siemens Switzerland Ltd		
	Smart Infrastructure		
	Theilerstrasse 1a		
	CH-6300 Zug		
	Management System	since	by
	ISO 9001 (Quality)	22-July-1986	SQS
	ISO 14001 (Environment)	20-October-1998	SQS
	OHSAS 18001 (OH&S)	01-January-2011	SQS

	Maintenance	Not necessary
Risk of fire	Fire protection according to	EN 60730, EN 60695-2-11, EN 60695-10-2
	Fire load	variant *) see below

Packaging	20-PAP Corrugated fibreboard	Folded box	variant
	22-PAP Paper	Mounting instructions	4g
	Notes on disposal	One-way, recyclable	

Materials	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	Housing	variant
	PA6	Plastic Part	variant
Metals	Steel	Metal Part 1	variant
	Cu alloy	Metal Part 2 (brass)	variant
	Cu alloy	Metal Part 3 (bronze)	1g
Others	PVC/Cu	External electric cables / wires	
	ISO-CAST A765 MIF	Casting Compound	2g
		Thermal paste	3g
PCBAs (Printed Circuit Board assembled)	FR4; TBBA	PCB	18g

*Variant parts list	[g]	QXA2100	QXA2101
Total weight of device		92	142
Housing		50	59
Plastic Part		3	7
Metal Part 1		9	10
Metal Part 2 (brass)		6	8
Fire load	[MJ]	2	3
Packaging			
Folded box	[g]	19	28

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.

For country-specific requirements regarding further disposal information:
http://www.siemens.com/download?A6V13734633

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 meeting the criteria laid down in Article 57 of Regulation (EC) 1907/2006 and identified in accordance with Article 59(1) of EU REACH 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 with exception of:
PCB (TBBA); PVC cable

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 Switzerland 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.