SIEMENS

Smart Infrastructure
Building Products

EPD - Type II
Based on ISO 14021

Environmental Product Declaration

Product	Type of equipment / Product No.	S55563-F157	WTT662-BA1100
	Product line, Product range	Qnode	
Process control	Siemens Switzerland Ltd Smart Infrastructure Theilerstrasse 1a CH-6300 Zug		
	Management System	since	by
	ISO 9001	22-July-1986	SQS
	ISO 14001	20-October-1998	SQS
	OHSAS 18001	01-January-2011	SQS
		15mWh/a (battery power)	
	Maintenance	Not necessary	
Risk of fire	Fire protection according to	EN62368-1	
	Fire load	19MJ	
Packaging	21-PAP Non-corrugated fibreboard	Single packaging	81g
	22-PAP Paper	Operating and Installation Instructions	2g
	Notes on disposal	One-way, recyclable	
Materials	Total weight of device		635g
		The total weight of a device may deviate from the total of the weights of all individual components due to rounding.	
Plastics	ABS+PC	Protection housing	44g
	ABS+PC	Bottom part	152g
	ABS+PC	Cover	130g
	ABS+PC	Housing	98g
	ABS	Button red	2g
	ABS	Button blue	2g
Metals	Steel; zinc plated	Screw	4g
Others	LSH20 3,6V SAFT (Li-SOCl2)	1st battery / accumulator	99g
	LSH14500 3,6V SAFT (Li-SOCl2)	2nd battery / accumulator	17g
PCBAs (Printed Circuit Board assembled)	TLM140MT; halogenated	Mainboard with integrated antenna	87g

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); cables

Environmental benefits

The network knot is a component of the AMR system.
It is used to construct a radio network work in buildings which receives and save the data consumtion of the measuring devices.

Further notes and comments:

For installation and assembly of the network knot please use the Operating and Instruction manual.

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.