SIEMENS

EPD - Type II
Based on ISO 14021

Environmental Product Declaration

Product	Type of equipment / Product No.	WTT561-AA1100	Network Node
	Product line	Metering	

Process control	Siemens Switzerland Ltd		
	Building Technologies Division		
	Gubelstrasse 22		
	CH-6301 Zug		
	Management System	since	by
	ISO 9001	22.07.1986	SQS
	ISO 14001	20.10.1998	SQS
	OHSAS 18001	01.01.2011	SQS

Product use	Typical energy consumption	1kWh/a	
		15mWh/a (battery powered)	

Risk of fire	Fire protection according to	EN 60950	
	Fire load	19MJ	

Packaging	21-PAP Fiber board	Single packaging	102g
	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; halogen-free	protection housing	44g
	ABS+PC; halogen-free	bottom part	152g
	ABS+PC; halogen-free	cover	130g
	ABS+PC; halogen-free	housing	98g
	ABS; halogen-free	button red	2g
	ABS; halogen-free	button blue	2g
Metals	Steel; zinc plated	screw	4g
Others	LSH20 3,6V SAFT (Li-SOCl2)	Batteries / Accumulators	99g
	LSH14500 3,6V SAFT (Li-SOCl2)	Batteries / Accumulators	17g
PCBAs (Printed Circuit Board assembled)	TLM 140 MT; halogenated	Main board with integrated antenna	87g

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

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.

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