SIEMENS

Building Parts

EPD - Type II
Based on ISO 14021

Environmental Product Declaration

Product	Type of equipment / Product No.	S55563-F161	WTT726-FE7300
	Product line, product range	Qtool	
Process control	QUNDIS GmbH Sonnnetor 2 99098 Erfurt Germany		
	Management System	since	by
	ISO 9001 (Quality)	13.03.1995	Gutcert GmbH
	ISO 14001 (Environment)	18.02.2003	Gutcert GmbH
	EMAS (Environment)	25.10.2015	Gutcert GmbH
Product use	Typical energy consumption	16kWh/a 3,7V * 2,4Ah = 8,88Wh : 5h = 1,776 W	
	Maintenance	Not necessary	
Risk of fire	Fire protection according to	EN 62368-1	
	Fire load	4MJ	
Packaging	22-PAP Paper	Packaging	127g
	4-LDPE Low density polyethylene	shrinking foil	2g
	2-HDPE Polyethylen hoher Dichte	foil bag antenna, cable	4g
	Notes on disposal	One-way, recyclable	
Materials	Total weight of device		198g
		The total weight of a device may deviate from the total of the weights of all individual components due to rounding.	
Plastics	ABS	Housing top	32g
	ABS	Housing bottom	28g
	ABS	belt clip	7g
	ABS	button pin (3)	1g
	Q Silicone rubber	button (3)	2g
	NBR	gaskets	1g
	PVC soft; halogenated	battery foam pad	2g
	ABS	Locator	3g
Metals	Steel stainless	screws (6)	4g
Others	Li-Polymer	1st battery / accumulator	48g
	Paper	package leaflet	10g
	cu	cable	33g
	cu	antenna	6g
PCBAs (Printed Circuit Board assembled)	FR4; solder SnPb	PCB	27g

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. 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, including the 4 phthalates added to Annex II in 2015.

Regulation (EC) No. 1907/2006 (REACH)

The device contains the following 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, including those which will become known at a later date, are listed on the delivery note.
1,3-propanesultone, CAS-Nr.1120-71-4; Lead, CAS-Nr.7439-92-1

(Status according to the creation date of this document.)

The device is low-halogen with exception of:
PVC foam pad

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.

QUNDIS GmbH 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.