



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	5WG1526-4DB23	Switching Dimming Actuator 2x AC230V 6A
	Product line, product range	Gamma instabus	
<b>Process control</b>	Siemens Schweiz AG Smart Infrastructure Theilerstrasse 1a CH - 6300 Zug		
	Management System	since	by
	ISO 9001 (Quality)	15.04.2013	SQS
	ISO 14001 (Environment)	15.04.2013	SQS
	OHSAS 18001 (OH&S)	15.04.2013	SQS
<b>Environmentally compatible product design</b>	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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".		
<b>Product use</b>	Typical energy consumption	see Technical product information	
	Maintenance	Not necessary	
<b>Risk of fire</b>	Fire protection according to	EN 50428	
	Fire load	2MJ	
<b>Packaging</b>	20-PAP Corrugated fibreboard	Carton 2,5TE	14g
	22-PAP Paper	Mounting instructions	12g
	Notes on disposal	One-way, recyclable	
<b>Materials</b>	Total weight of device	66g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
	PA6; GF 25%; low-halogen	AP actuator housing 6-pole	20g
PCBAs (Printed Circuit Board assembled)	FR4; halogenated; solder SnAgCu	PCBA	46g
<b>Disposal</b>		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)

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. Contained REACH candidate substances, which will become known at a later date, are listed on the delivery note.

## Building Parts

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

**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.

05.05.2020