



## Environmental Product Declaration

### Product

Type of equipment / Product No.	PXC001-E.D PXC001.D	System controller System controller
Product line	Desigo PX	

### Process control

Siemens Schweiz AG Building Technologies Division Gubelstrasse 22 CH-6301 Zug			
Management System		since	by
ISO 9001 (Qualität)		22.07.1986	SQS
ISO 14001 (Umwelt)		20.10.1998	SQS

### Environmentally compatible product design

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 No. 1 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".

### Product use

Typical energy consumption	18kWh/a
Fire load	15MJ

### Packaging

20-PAP Corrugated board	Folded box	67g
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<b>Materials</b>	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	Upper housing	147 ... 153g
	PC	Light guide	3g
	PC	Light guide	4g
	PC	Bottom housing	201g
	PC	Slider	10g
Metals	Stainless steel	Spring	1g
Others	FR6 AA	Batteries / accumulators	23g
	CR2032	Batteries / accumulators	3g
	Mixed	Terminal blocks	variant
PCBAs (Printed Circuit Board assembled)	FR4; contains halogens; solder SnAgCu	Mainboard7443107260	variant
	FR4; contains halogens; solder SnAgCu	CPU Board	20g

**\*Variant parts list**

	PXC001-E.D	PXC001.D									
Total weight of device [g]	628	629									
Terminal blocks	15	19									
Mainboard7443107260	198	202									

**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.)

**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.