



Environmental Product Declaration

Product	Type of equipment / Product No.	Cable Sash Sensor		
	Designation	LABS		
	Product line, product range DXA-B130, DXA-B200			
Process control	Siemens Industry Inc 1000 Deerfield Pkwy Buffalo Grove, IL 60089 USA			
	Management System	since	by	
	ISO 9001 (Quality)	02.12.1998	UL DQS	
	ISO 14001 (Environment)	26.09.1995	UL DQS	
	OHSAS 18001 (OH&S)	28.11.2011	UL DQS	
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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".			
	Maintenance	Not necessary		
Risk of fire	Fire protection according to	EN 60730-1		
Packaging	20-PAP Corrugated fiber board	1- Shipping Box	55 ... 60g	
	5-PP	2- Shipping Plastic wrap	0 ... 2g	
	Notes on disposal	One-way, recyclable		
Materials	Total weight of device			
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
	Plastics	POM; GF 25%	3 - Upper Housing	0 ... 32g
		POM; GF 25%	4 - Lower Housing	0 ... 56g
		PE	5 - Heat Shrink wrapping	0 ... 3g
		PA	6 - Plastic Tie wrap	0 ... 1g
		Polyolefin	7 - Warning Tag	0 ... 1g
		PP	8 - Warning tag plastic tie	0 ... 1g
		EPDM	9 - Rubber Stopper	0 ... 25g
	Metals	AlZn5, MgCU	10 - Pulley	0 ... 25g
		Steel	11- Pulley set screw	0 ... 1g
		Steel	12 - Pulley end screw	0 ... 1g
		Steel	13 - Spring	0 ... 73g
		1.4401; PA12	14 -Sensor wire	0 ... 2g

	Brass, Stainless steel; nickel plated	15 - Swivel	0 ... 3g
	Cu	16 - Copper sensor wire clip	0 ... 1g
	Zn / Zn alloy	17 - Solder	0 ... 1g
	Brass	18 - Brass rivets	0 ... 3g
	Steel	19 - housing Screw	0 ... 1g
	Brass	22- Pulley wire clip	0 ... 1g
	Stainless Steel	23- Sensor nut	0 ... 2g
Others	Stainless steel, brass, PA66-F	20- Megatron Sensor	0 ... 21g
	PVC and Cu	21 - PVC Cable	0 ... 100g
	cellulose nitrate and alkyd resin	24- Green thread sealant	0 ... 1g
	SKF-LGLT	25 - Pulley grease	0 ... 1g

***Variant parts list**

- 3 - Upper Housing [g]
- 4 - Lower Housing
- 5 - Heat Shrink wrapping
- 6 - Plastic Tie wrap
- 7 - Warning Tag
- 8 - Warning tag plastic tie
- 9 - Rubber Stopper
- 10 - Pulley
- 11- Pulley set screw
- 12 - Pulley end screw
- 13 - Spring
- 14 -Sensor wire
- 15 - Swivel
- 16 - Copper sensor wire clip
- 17 - Solder
- 18 - Brass rivets
- 19 - housing Screw
- 22- Pulley wire clip
- 23- Sensor nut
- 20- Megatron Sensor
- 21 - PVC Cable
- 24- Green thread sealant
- 25 - Pulley grease

Packaging

- 1- Shipping Box [g]
- 2- Shipping Plastic wrap

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 following applications which are exempted from the requirements of RoHS are used: 6c-Copper alloy containing up to 4% lead by weight
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 Industry Inc 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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