SIEMENS

EPD - Type II
Based on ISO 14021

Environmental Product Declaration

Product	Type of equipment / Product No.	S54321-F9-A1	XMS-SP Adress, sngle act, Iso Portuguese
	Product line	Cerberus Pro & Desigo XLS Firefinder	

Process control

NEO Technology Solutions
Blvd. Independencia #1450, Col. Patria II
Cd. Juarez, Chih. C.P. 32590 MEXICO

Management System	since	by
ISO 9001 (Quality)	07.07.1994	SQS
ISO 14001 (Environment)	25.09.2006	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	1kWh/a
Maintenance	Not necessary NA

Risk of fire

Fire protection according to	UL 864
Fire load	6MJ

Packaging

22-PAP paper	Carton box	36g
4-LDPE	Poly bag for device	1g
4-LDPE	Poly bag for KIT	1g
Notes on disposal	recyclable	

Materials

Total weight of device 241g

The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

Plastics	PC; Silk Printing; halogen-free	Front cover / Handle	60g
	PC; halogen-free	Light Guide	1g
	PC; Silk Printing; halogen-free	Base	96g
	PC; halogen-free	Custom Switch	9g
	PC; halogen-free	PCB Cover	7g
	PC; halogen-free	Lock Cover	7g
Metals	Steel; zinc plated	Screws	3g
	Steel; zinc plated	Latch	40g
PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	PCBA	20g

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 (TBBA); PVC Wire

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.

NEO Technology Solutions 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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