



Environmental Product Declaration

Product	Type of equipment / Product No.	S54390-C1-A1	XC1001-A Extinguishing panel Standard
	Product line, product range	Fire extinguishing	
Process control	Siemens Switzerland Ltd Theilerstrasse 1a 6300 Zug Switzerland		
	Management System	since	by
	ISO 9001 (Quality)	22.07.1986	SQS
	ISO 14001 (Environment)	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 (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".		
Product use	Typical energy consumption	62kWh/a	
	Maintenance	Not necessary	
	Fire load	34MJ	
Packaging	22-PAP Paper	Envelop for accessory packaging	15g
	20-PAP Corrugated fibreboard	FC10 4Z PACKING BOX WITH SCREEN PRINTING	674g
	4-LDPE Low density polyethylene	FC 2/4 ZONE FINAL PACKAGING (PLASTIC BAG)	14g
	4-LDPE Low density polyethylene	Foam edge protection	62g
	20-PAP Corrugated fibreboard	2/4 ZONE TEMPLATE SPACER	50g
	22-PAP Paper	XC10 software license	24g
	22-PAP Paper	XC10 installation instruction	10g
	Metal - Other	Resistors	9g
	Notes on disposal	One-way, recyclable	
Materials	Total weight of device	3'285g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.		
Plastics	ABS+PC	XC10 Front Fach	635g
	PET	XC1001-A Ph2 Film	13g
	PC	Key Top	20g
	ABS+PC	Cap Of Front Panel	7g
	PC	LED Diffusers	10g
Metals	Steel; zinc plated	FC10 STANDARD 4 ZONE CHASSIS	1'612g
	Steel; zinc plated	Bolts, screws, washer, etc.	20g
	Steel; nickel plated	Bolts	28g
	Steel stainless	Screws	9g
	Steel; zinc plated	ECP1004-E PSU module Housing	279g
Others	Steel stainless	Mounting Angles	28g
	Cu/PVC	External electric cables / wires	70g

Building Parts

PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	XCM1002-Main board XC10 ph2 PCB Assy	276g
	FR4; TBBA; solder SnAgCu	XCA1002-1 Display PCB assy for XC1001-A/	8g
	FR4; TBBA; solder SnAgCu	ECP1004-E PSU module PCB	270g

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.

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 Switzerland Ltd 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.