



Environmental Product Declaration

Product	Type of equipment / Product No.	FC2030-CR S54400-C174-A1		
	Designation	Fire control panel		
	Product line	FS20		
Process control	Siemens Schweiz AG Building Technologies Division Gubelstrasse 22 6301 Zug - CH			
	Management System	since	by	
	ISO 14001 (Environment)	20.10.1998	SQS	
	ISO 9001 (Quality)	22.07.1986	SQS	
Product use	Typical energy consumption	285kWh/a		
	Fire load	73MJ		
Packaging	20-PAP Corrugated fiber board	Packaging operator unit	770g	
	20-PAP Corrugated fiber board	Packaging insert op. Unit	315g	
	20-PAP Corrugated fiber board	Packaging insert cover	120g	
	20-PAP Corrugated fiber board	Packaging Rear Comfort	900g	
	20-PAP Corrugated fiber board	Packaging DM1151	27g	
	Polyester, Propylene	Shielding bag	30g	
	Foam	Foam	6g	
Materials	Total weight of device	19'291g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	ABS+PC	FHA2011-A2 Cover cap	645g	
	ABS+PC	FHA2011-A1 Cover cap	645g	
	Q Silicone rubber	FCM2012-A1 Keypad	239g	
	Q Silicone rubber	FTO2004-C1 Keypad	55g	
	PVC rigid	Flat cable mounting	10g	
	Polyester foil	Design foil to FCM	82g	
	Plastic	Acessoires	10g	
	ABS	Mounting foot	31g	
	PA6	Switching lever	3g	
	Metals	Steel, zinc plated	FCM2003-C2 Support	977g
Steel, zinc plated		Plan comp.	2'954g	
CrNi Steel		Shielding plate PMI	47g	
Steel, Zn galvanized, powder-coated		FHA2003-A1 Rear cpl (Comfort)	9'150g	
Steel, zinc plated		Screws	80g	
Steel, zinc plated		TS35 Hat mounting rail	187g	
Steel, zinc plated		Shielding plate	1'164g	
Steel, zinc plated		Shielding cap	222g	
Steel		Incidentals	50g	
Steel, zinc plated		Lock carrier to Z3S200	3g	

Others	Brass, nickel plated	KABA cheese	78g
	Brass, nickel plated	Aufsteckrosette SM 22mm	3g
		SV 24V-150W Power Supply	1'125g
	PA, PBT, PVD, Cu-Alloy, Zn	Cable kit	151g
	PVC, Cu	Control wire	10g
	PA6.6, Cu, CrNi	Connection terminals	35g
	PA	Cover plate orange	5g
	PVC, Cu	Strands	50g
	PC, ABS	FLF Socket type 13, white	68g
	PBT GF, Be/Cu, PVC	20 pol. Cable	20g
PCBAs (Printed Circuit Board assembled)	PA, Cu, CrNi	Power socket adapter	10g
	FR4; TBBA; solder SnAgCu	FCM2027 PMI- & Mainboard	380g
	FR4; TBBA; solder SnAgCu	FCA2007-A1 Card Cage (2 slot)	500g
	FR4; TBBA; solder SnAgCu	FCI2002-A1 Periphery board	202g
	FR4; TBBA; solder SnAgCu	FTO2004-C1 FBA terminal	47g
	FR4; TBBA; solder SnAgCu	FCC2006-A1 CPU mod.	18g
	FR4; TBBA; solder SnAgCu	FDCIO222 Board	35g

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 to. 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.

The device is halogen-free with exception of:
PCB (TBBA); PVC ribboncable; PVC cable; Flat cable mounting, etc.

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.