



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	FC2030-CC S54400-C2-A2	
	Designation	Fire control panel	
	Product line	FS20	
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<b>Process control</b>	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	
<b>Product use</b>	Typical energy consumption	285kWh/a	
	Fire load	73MJ	
<b>Packaging</b>	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
<b>Materials</b>	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.		
<b>Plastics</b>	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	Accessoires	10g
	ABS	Mounting foot	31g
	PA6	Switching lever	3g
	<b>Metals</b>	Steel, zinc plated	FCM2003-C2 Support
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
	Brass, nickel plated	KABA cheese	78g
	Brass, nickel plated	Aufsteckrosette SM 22mm	3g
Others		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
	PA, Cu, CrNi	Power socket adapter	10g
PCBAs (Printed Circuit Board assembled)	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 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.

The device is halogen-free with exception of:  
PCB (TBBA); PVC ribbon cable; 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.