



Environmental Product Declaration

Product	Type of equipment	FH7201-Z3	
	Designation	Housing (Eco)	
	Product line	FS20 (Cerberus)	
Process control	Siemens Switzerland Ltd. Building Technologies Group Gubelstrasse 22 CH-6301 Zug		
	Management system certified	since	by
	ISO 14001 (environment)	06.12.2002	Gerling Cert
	ISO 9001 (quality)	06.11.1989	SQS/VdS
Environmentally compatible product design	Product responsibility of Siemens covers the entire product life cycle. Siemens already assess, 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 Siemens Standard SN 36350 "Environmentally compatible products".		
Product use	Typical energy consumption per year	none	
	Maintenance	Not necessary	
Risk of fire	Fire load	26 MJ	
Packaging Rear cpl.	20-PAP Corrugated fiber board	Rear Eco	403 g
	20-PAP Corrugated fiber board	Insert drilling gage 1HU	256 g
	PE	Plastic bags	50 g
Packaging Oper. add-on	20-PAP Corrugated fiber board	Operator unit	370 g
	20-PAP Corrugated fiber board	Folding box to oper. unit	113 g
	20-PAP Corrugated fiber board	Insert Wellkartonzuschnitt	242 g
	Notes on disposal	One-way, recyclable	

Materials		Total weight of device	5518 g
Plastics	ABS+PC halogenated	FHA7203-A3 Cover gap (without print)	675 g
	Polyester foil	Design foil to FCM7210-Z3	41 g
	Plastic	Accessories	60 g
Metals	Steel Zn galvanized	FHA2001-A1 Rear cpl. (Eco)	3550 g
	Steel zinc plated	FCM2014-A1 Support operating add-on	1145 g
	Steel zinc plated	TS35 Hat mounting rail L70	22 g
	Steel zinc plated	Screws	10 g
	Steel zinc plated	Accessories	15 g

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

Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2002/96/EC (WEEE) and should 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

Materials:

The device is free from substances banned by the Directive 2002/95/EC (RoHS):
 Pb, Hg, Cr6+, PBB, PBDE: < 0.1 % by weight in homogeneous materials
 Cd: < 0.01 % by weight in homogeneous materials.

Environmental Benefits:

- Serves for the early detection of fires and prevents the discharge of toxic gases.
- Easily removable. Disassembling is possible without any important effects regarding waste disposal.
- Very low energy consumption.

Legal disclaimer: This declaration is for information purposes only

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Please contact your local Siemens branch office to get further information on environmental aspects and disposal.