



Environmental Product Declaration

Product	Type of equipment / Product No.	FDM365-RP		
	Designation	Manual call point		
	Product line, Product range	FD20		
Process control	Siemens Switzerland Ltd			
	Smart Infrastructure			
	Theilerstrasse 1a			
	CH-6300 Zug			
	Management System	since	by	
	ISO 14001 (Environment)	06-December-2002	Gerling Cert	
	ISO 9001 (Quality)	06-November-1989	SQS / VdS	
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".			
	Fire load	variant *) see below		
Packaging	20-PAP Corrugated fibreboard	Folding cardboard box	variant	
	22-PAP Paper	Installation instruction	variant	
	4-LDPE Low density polyethylene	Plastic bag	variant	
	Notes on disposal	One-way, recyclable		
Materials	Total weight of device	variant *) see below		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	ABS	Housing base		
	PC	Housing	variant	
	PC	Plastic element EN 54-11	variant	
	PC	protective cover (optional)	variant	
	ABS	Key	variant	
	ABS	Housing cover	variant	
	ABS	PCB cover	variant	
Metals	Glas	Glas plate	variant	
	PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnPb	Printed Circuit Board assembled	variant
Special components (part of the assembled PCB)	Flame-retardant glass-fibre reinforced nylon	Microswitch	variant	
	Terminal block	PA66, CuZn NiZn Z	variant	

Weights in brackets are already included in components declared under materials. (part of the assembled PCB)

*Variant parts list	[g]	FDM365-RP	FDMC295	FDMG295	FDMP295	FDMK295
Total weight of device		86	38	13	8	3
Housing base						
Housing		37				
Plastic element EN 54-11		8			8	

**Smart Infrastructure
Building Products**

protective cover (optional)

Key

Housing cover

PCB cover

Glas plate

Printed Circuit Board assembled

Fire load

[MJ]

Special components (part of the

Flame-retardant glass-fibre reinforcement)

Terminal block

Packaging

Folding cardboard box

[g]

Installation instruction

Plastic bag

		38			
					3
	28				
	5				
			13		
	8				
	3	2		1	1
	2				
	7				
	23	60	6		
	5				
				3	2

Disposal



The symbol or any other national label indicates the product, its packaging and where applicable, any removed batteries may not be disposed as part of normal waste. Delete any personal data and dispose of the item via separate collection and recycling facilities in accordance with local and national regulations. For additional details, refer to www.siemens.com/bt/disposal.

For country-specific requirements regarding further disposal information:
<http://www.siemens.com/download?A6V13734633>

Comments

EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive, including the 4 phthalates added to Annex II in 2015.

Regulation (EC) No. 1907/2006 (REACH)

The device contains the following 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. Contained REACH candidate substances, including those which will become known at a later date, are listed on the delivery note.

Potassium Perfluorobutane Sulfanate, CAS-Nr.29420-49-3

(Status according to the creation date of this document.)

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 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.