



Environmental Product Declaration

Product	Type of equipment / Product No.	FDBZ290, FDBZ290-AA, FDBZ290-AB, FDBZ290-AC, FDBZ290-AD, FDBZ292-AD S54319-S32-A1, S54319-B33-A1, S54319-B33-A2, S54319-B33-A3, S54319-B34-A1, A5Q00021367			
	Designation	Air sampl. smoke detection kit, Air flow tube, length 600mm, Air flow tube, length 1500mm, Air flow tube, length 2800mm, Mounting device, Sealing Set			
	Product line	FD20 FD720			
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		
	Fire load	variant *) see below			
Packaging	20-PAP Corrugated fiber board	Cardboard box	variant		
	20-PAP Corrugated fiber board	Cardboard box	variant		
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	variant		
	ABS	Cover	variant		
	ABS	Inner Cover	variant		
	ABS	Outer Cover	variant		
	PP	Test hole gasket	variant		
	EPDM	Seal gasket	variant		
	ABS	Smoke cap	variant		
	ABS	Venturi tube sleeve	variant		
	EPDM	Rubber gasket	variant		
	PE	End plug	variant		
	PE	Long end plug	variant		
	Q Silicone rubber	Cover gasket	variant		
	EPDM	Outer cover gasket	variant		
	PA6, CR/NBR	Cable gland	variant		
	Metals	Steel	Screws	variant	
		Al	Air flow tube, length 600mm	variant	
		Al	Air flow tube, length 1500mm	variant	
Al		Air flow tube, length 2800mm	variant		
PCBAs (Printed Circuit Board assembled)	Steel	Bracket	variant		
	FR4	PCB	variant		

***Variant parts list**

	[g]	S54319-S32-A1	S54319-B33-A1	S54319-B33-A2	S54319-B33-A3	S54319-B34-A1	A5Q00021367
Total weight of device		664	340	850	1'570	402	41
Housing		327					
Cover		204					
Inner Cover		13					
Outer Cover		7					
Test hole gasket		1					
Seal gasket		1					
Smoke cap		10					
Venturi tube sleeve						20	
Rubber gasket						41	41
End plug		3					
Long end plug				10	10		
Cover gasket		1					
Outer cover gasket		1					
Cable gland		11					
Screws		38				7	
Air flow tube, length 600mm			340				
Air flow tube, length 1500mm				840			
Air flow tube, length 2800mm					1'560		
Bracket						334	
PCB		47					
Fire load	[MJ]	23		1	1	3	2
Packaging							
Cardboard box	[g]	185					
Cardboard box						33	

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

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.