



Environmental Product Declaration

Product	Type of equipment	Mounting kit	
	Designation	FHA2030-A1	
	Product line	FS20	
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	<p>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".</p>		
Product use	Typical energy consumption per year	none	
	Maintenance	Not necessary	
Risk of fire	Fire load	2.7 MJ	
Packaging	20-PAP Corrugated fiber board	Folding box 230x135x60mm	66 g
	Foam	Foam mat	10 g
	PE	Plastic bags	16 g

Materials		Total weight of device	256g
Plastics	ABS, halogenated	Mounting plate (2 pcs.)	1 g
	PA, halogenated	Cable joint (5 pcs.)	2 g
	Neopren rubber, halogenated	Membran rubber funnel (4 pcs.)	17 g
	Neopren rubber, halogenated	Rubber funnel (4 pcs.)	17 g
Others	PA, PBT, PVC, CU-Alloy, Zn	Cable-kit to FHA20XX	95 g
	PA, PBT, PVC, CU-Alloy, Zn, Alu	Patch cable (2 pcs.)	124g

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

Comments

Environmental Benefits:

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

Legal disclaimer: This declaration is for information purposes 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.