



Environmental Product Declaration

Product	Type of equipment	RE6, RE6T	
	Designation	Detector tester	
	Product line	DS11	
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			
Risk of fire	Fire load	5 MJ RE6	
		6 MJ RE6T	
Packaging	20-PAP Corrugated fibre board	Folding box	100 g
	20-PAP Corrugated fibre board	Insert	40 g
	Notes on disposal	recyclable	

Materials			Total weight device	chart*
Plastics	PVC rigid		Pipe to RE6	chart*
	Q Silicone rubber		Bellow to RE6, DZZ1190	chart*
	PA		Disc POLYAMID 6.6	chart*
	PVC rigid		Guide pipe with label RE6T	chart*
	Cevolit UP GF		Pipe MEA 6.1/RE 6/6T	36 g
Metals	Stainless steel		Supporting brachet ass RE 6/6T	100 g
	Aluminum		Distance pousse ass. RE 6	chart*
	Stainless steel		U bracket RE6 / 6T	65 g
	Aluminum		Holder RE6 / 6T	28 g
	Steel, Rubber	zinc plated	Rod clamp DM 25 ST/ZN/GUMMI	28 g
	Steel	zinc plated	Screws RE6	chart*
	Steel	zinc plated	locking washer DM 4,3/8/0,5 A2	3 g
	Steel	zinc plated	Screws RE6T	chart*
	Steel	laquer	Air diverter UST-12-03 lacquering	chart*
	Aluminum		Source retaining ring RE 6T	chart*
	Steel	laquer	Spacer (cerberus) RE 6T LINDE LACK.	chart*
			Locking washer RE6T	chart*
	Others	ABS, steel	2 pcs.	Knurled screw M 4/15, 2x
			Hair dryer 110/220V (TRISA)	chart*

*Variant parts list	RE6	RE6T
Total weight of device	673 g	1036 g
Pipe to RE6	183 g	----
Distance pousse ass. RE 6	134 g	----
Bellow to RE6, DZZ1190	56 g	----
Guide pipe with label RE6T	----	110 g
Disc POLYAMID 6.6	6 g	----
Air diverter UST-12-03 lacquering	----	245 g
Source retaining ring RE 6T	----	95 g
Spacer (cerberus) RE 6T LINDE LACK.	----	30 g
Knurled screw M 4/15, 2x	12 g	----
Hair dryer 110/220V (TRISA)	----	249 g
Screws RE6	22 g	----
Screws RE6T	----	29 g
locking washer RE6T	----	6 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.

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.