



Environmental Product Declaration

Product	Type of equipment	DZW1171	
	Designation	Radio test set	
	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	Maintenance	Change of batteries LCD/LED Display	
	Risk of fire	Fire load	13 MJ
Packaging	20-PAP Corrugated fibre board	Packing DLA1191	80 g
	PUR	Expanded plastic block	10 g
	PUR	Soft pack exp. plastic	12 g
	Notes on disposal	recyclable	

Materials				Total weight device	463 g
Plastics	PS			Plastic housing 125x67x50 / 2 pcs.	220 g
	PA			Spacer role 3,4/6 Lg10PA / 2x 4pcs.	4 g
	PA6			Plastic-tap to DZW 1171	12 g
Metals	Steel	zinc plated		Special screw KA30/16 / 2x 4 pcs.	4 g
Others	Li-MnO2			Battery 9 V 0,95 -1,2AH / 2 pcs.	74 g
	Plastoferrit PF, PVC			Magnetic foil 450X150X1,5MM 0,6N/CMZ	15 g
PCB assembled	FR4	TBBA	SnPb	PCB assembled "Master" to DZW 1171	65 g
	FR4	TBBA	SnPb	PCB assembled "Slave" to DZW 1171	69 g

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

Special Components (g)

Weights in brackets are already included in components declared under materials.

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

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.

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.