




Environmental Product Declaration

Product	Type of equipment / Product No.	FDUZ227	MCL-USB adapter radio	
	Product line	FD 20		
Process control	Siemens Switzerland Ltd Building Technologies Group Gubelstrasse 22 CH-6301 Zug			
	Management System	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 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 Siemens Standard SN 36350 "Environmentally compatible products".			
	Maintenance	Not necessary		
	Fire load	3MJ		
Packaging	20-PAP Corrugated fiber board	folding cardboard box	43g	
	4-LDPE	plastic bag	4g	
	Notes on disposal	One-way, recyclable		
Materials	Total weight of device			76g
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
	Plastics	PS; halogen-free	housing	44g
	Metals	Steel; zinc plated	PT-screw	4g
	PCBAs (Printed Circuit Board assembled)	FR4; TBBA; solder SnAgCu	PCB assembled	28g
Disposal		The device is classified as waste electronic equipment in terms of the European Directive 2002/96/EC (WEEE) and must not be disposed of as unsorted municipal waste. The relevant national legal rules are to be adhered too. Regarding disposal, use the systems setup for collecting electronic waste. Observe all local and applicable laws.		

Comments

EU-directive 2002/95/EC (RoHS)

The device is free from substances banned by the EU-Directive 2002/95/EC (RoHS) - allowing for the exemptions acc. to Decision 2010/571/EU: Pb, Hg, Cr6+, PBB, PBDE: <0.1% by weight in homogeneous materials
Cd: <0.01% by weight in homogeneous materials

Environmental benefits

Easily removable.

Further notes and comments:

In plastic bag (PE): USB cable, PVC halogenated (70 g / 1MJ) and adapter cable FDUD292-A, PVC halogenated (33 g / 0.5 MJ)

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.