



Environmental Product Declaration

Product	Type of equipment	KRF961	
	Designation	RF adapter plug, dimming	
	Product line	Synco living	
Process control	Siemens Switzerland Ltd Building Technologies Group Gubelstrasse 22 CH-6301 Zug		
	Management system certified	since	by
	ISO 14001 (environment)	20.10.1998	BSI
	ISO 9001 (quality)	22.07.1986	BSI
Product use	Typical energy consumption per year	14 kWh/a	
	Maintenance	Not required	
Risk of fire	Fire protection according to	EN 60669-2-1	
	Fire load	3 MJ	
Packaging	20-PAP corrugated card board	Folded bottom box	28 g
	22-PAP paper	Mounting instructions	5 g
	Notes on disposal	One-way, recyclable	

Materials		Total weight device	156 g
Plastics	ABS+PC halogen-free	Front side	22 g
	ABS+PC halogen-free	Back side	17 g
	ABS+PC halogen-free	Switch	2 g
	ABS+PC halogen-free	Plug socket	9 g
Others	CuSn/PA66	Plug	46 g
PCB assembled	FR4	PCB	58 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

The device is halogen-free except the PCBs (TBBA)

Environmental benefits:

Radio technology also makes possible energy efficient switching of electrical load in old or new buildings.

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.