



Environmental Product Declaration

Product	Type of equipment	K1H061
	Designation	Communication module
	Product line	DMS
Process control	Siemens Switzerland Ltd	
	Building Technologies Group	
	Gublerstrasse 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	Typical energy consumption per year	4.2 kWh/a
	Maintenance	Not necessary
Risk of fire	Fire load	1 MJ
Packaging	21-PAP Fiber board	folding box 66 g
	Knob foam	18 g

Materials			Total weight of device	123 g
Plastics	ABS	halogen-free	Housing base	28 g
	ABS	halogen-free	Housing cover	40 g
	ABS	halogen-free	Mirror optic	10 g
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Others	PA6, steel zink-plated		Terminal block plug-in	7 g
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PCB assembled	FR4	TBBA SnPb	Circuit board	38 g

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 antimony-free.

Environmental Benefits:

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.