



## *Environmental Product Declaration*

<b>Product</b>	Type of equipment	<b>AFK914</b>	
	Designation	<b>Handheld control</b>	
	Product line	<b>Synco living</b>	
<b>Process control</b>	Siemens Switzerland Ltd Industry Sector Building Technologies Division Gubelstrasse 22 CH-6301 Zug		
	Management system certified	since	by
	ISO 14001 (environment)	<b>20.10.1998</b>	<b>SQS</b>
	ISO 9001 (quality)	<b>22.07.1986</b>	<b>SQS</b>
<b>Environmentally compatible product design</b>	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".		
<b>Product use</b>	Typical energy consumption per year	<b>None (battery operation)</b>	
	Maintenance	<b>Battery replacement (on warning)</b>	
<b>Risk of fire</b>	Fire protection according to	<b>EN 60950</b>	
	Fire load	<b>0.3 MJ</b>	
<b>Packaging</b>	21-PAP Cardboard	<b>Folded box with printing</b>	<b>4 g</b>
	22-PAP Paper	<b>Label</b>	<b>1 g</b>
	Notes on disposal	<b>One-way, recyclable</b>	

<b>Materials</b>		Total weight of device	<b>22 g</b>
Plastics	PC halogen free	Housing lower part	<b>3.2 g</b>
	VMQ halogen free	Keyboard mat	<b>1.2 g</b>
	ABS halogen free	Fastening clip	<b>1 g</b>
	PC+PMMA halogen free	Housing upper part	<b>3.4 g</b>
Metals	Steel, Zin-plated	Screw	<b>0.1 g</b>
Others	Li-MnO <sub>2</sub>	Battery CR2032 packed	<b>4.5 g</b>
	Paper	Mounting instructions	<b>5 g</b>
PCB assembled	FR4 / CEM3, TBBA, SnAgCu	PCB	<b>3.6 g</b>

## 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:

The wireless technology facilitates an efficient individual room control in existing apartments as well as its use in the renovation and reconstruction business.  
The device can be easily disassembled for 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.  
Legal Entity e.g. 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.