



Environmental Product Declaration

Product	Types of equipment	QAW740	
	Designation	Room unit	
	Product line	Synco	
Process control	Siemens Switzerland Ltd. Building Technologies Division 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	Approx. 3.2 kWh	
	Maintenance	Not necessary	
Risk of fire	Fire protection according to	EN 60730	
	Fire load	4 MJ	
Packaging	20-PAP Corrugated cardboard	Folded bottom box	32 g
	Paper	Instructions	50 g
	Notes on disposal	One way, recyclable	

Materials			Total weight of device	130 g
Plastics	ASA+PC	halogen-free	Front, rotary knob, housing, terminal base	87 g
	PC	halogen-free	LCD carrier	5 g
	ABS	halogen-free	LCD frame	2 g
	VMQ		Zebra connector	2 g
Metals				-
Others	CuSn/PA66		Terminal strip	2 g
			LCD	5 g
PCB assembled	FR4, TBBA, SnAgCu		Circuit board	27 g

Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2002/96/EC (WEEE) and may not be disposed of as part of municipal waste.

Observer all relevant national legislation. For disposal, use the systems set up for collecting electronic waste. Observe all local and applicable laws.

Comments

Materials

The device is free from substances banned by 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 room unit is halogen-free, excepting the circuit board (TBBA).

For disposal, the room unit can easily be disassembled.

Environmental Benefits

The room unit is designed specifically to remote control Synco controllers to ensure even greater energy-saving operation based on room control and simplified settings (preselected room operating mode, Comfort timer function, and setpoint adjustment).

In addition, comprehensive remote control options for the user further reduce the number of service visits on part of the operator.

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.