



Environmental Product Declaration

Product	Device type	REV12
	Designation	Room temperature controller
	Product range	REV...
Process control	Siemens Building Technologies Ltd. Gubelstrasse 22, CH-6301 Zug	
	Management system certified	since by
	ISO 14001 (environment)	Oct. 20, 1998 BSI
	ISO 9001 (quality)	July 22, 1986 BSI
Product use	Typical energy consumption per year	Battery powered: equipped with 2 AAA types
	Maintenance	Changing batteries approximately every 2 years (indicated on LCD)
	Environmental benefits	see notes on page 2
Environmental risk (fire)	Fire protection as per	EN 60730
	Fire load	6 MJ
	Parts containing halogens (result in corrosive smoke)	PCB
Packaging	Paperboard, cardboard boxes, paper	Single packaging made of carton, cardboard, paper: 145g
	Notes on disposal	Can be recycled – marked on packaging

Materials		total weight of device	208 g
Plastics	ABS	Housing, Base plate	84 g
	PC clear	Front cover, LCD lens	42 g
	PC grey	Buttons, LCD support	3 g
	PA	Terminal block	5 g
	POM	Roller	2 g
	Metals	Brass	Terminal blade contact
Brass, nickel plated		Terminal blade Battery contacts	1 g 1 g
Stainless steel		Wire lock plate	1 g
Circuit boards with components	FR4 containing brominated flame retardant / components mounted with SnPb37 solder	Logic PCB	28 g
	FR4 containing brominated flame retardant / components mounted with SnPb37 solder	Power PCB	7 g
	FR4 containing brominated flame retardant / components mounted with SnPb37 solder	Roller PCB	3 g
Special Components	Batteries (Type AAA)		20 g
	LCD		10 g

(Weights in brackets are included in already under materials declared components)

Disposal



Do not dispose of the device as part of standard household garbage, but as special waste from electrical and electronic components. This particularly applies to electronic circuit boards.

Additionally, the law may mandate special treatment for specific components or special treatment may be ecologically sensible.

Observe all local and applicable laws!

Notes

Materials:

Environmental benefits:

Lower energy consumption during periods of controlling to lower temperature setpoints.

Legal disclaimer: This declaration is for information purposes only

The above information may be inaccurate or incomplete. Siemens Building Technologies 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.

If you require further information on environmental aspects and disposal, contact your local Siemens branch office.