



Environmental Product Declaration

Product	Device type	ACR12.240/STF, ACR12.244/STF
	Designation	Standalone room controller
	Product range	
Process control	Siemens Building Technologies Ltd. Gubelstrasse 22, CH-6301 Zug	
	Management system certified	
	ISO 14001 (environment)	20 October 1998, by BSI
	ISO 9001 (quality)	22 July 1986, by BSI
Environmentally compatible product design	Basis: Siemens standard	SN 36350
Product use	Typical energy consumption per year	appr. 13 kWh
	Maintenance	none
	Environmental benefits	see notes on page 2
Environmental risk (fire)	Fire protection as per	EN 60730
	Fire load	appr. 3.1 MJ
	Parts containing halogens (result in corrosive smoke)	PCB without parts
Packaging	Paperboard, cardboard boxes, paper	Cardboard boxes
	Notes on disposal	RESY

Materials		total weight of device	116 g
Plastics	Casing, cover, knob	ASA + PC	59 g
	Window plate	PC	8 g
Metals		none	g
Circuit boards with components	2 PCBs	FR4	49 g
Special Components			g
	DIP-switches	PBT	(1.8 g)
	Terminals	Polyamid	(5.4 g)

(Weights in brackets are already included in section 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: nothing special

Environmental benefits:

Reduces heating or cooling energy by controlling the temperature of an individual room to a preset value.

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.