



Environmental product declaration

Product	Device type	QAX32.1, QAX33.1	
	Designation	Room device	
	Product range	DESIGO RXC	
Process control	Siemens Building Technologies Ltd. Gubelstrasse 22, CH-6301 Zug		
	Management system certified	since	by
	ISO 14001 (environment)	20 Oct.1998	BSI
	ISO 9001 (quality)	22 July 1986	BSI
Product use	Typical energy consumption per year	approx. 1 kWh	
	Maintenance	none	
	Environmental benefits	see notes on page 2	
Environmental risk (fire)	Fire protection as per	not relevant	
	Fire load	approx. 3 MJ	
	Parts containing halogens (result in corrosive smoke)	circuit board with components, base	
Packaging	Paperboard, cardboard boxes, paper	folding box	25 g
	Notes on disposal	can be recycled, marked on packaging	

Materials		total weight of device	115 g
Plastics	ASA+PC, fiberglass-free, halogen-free	casing, front, rotary knob	55 g
	PC, fiberglass-free, containing halogens	base	25 g
	PC, halogen-free, fiberglass-free	light guides	<1 g
	Silicone rubber	operating mode selection rocker switch	3 g
	PBT FR(17), fiberglass-free, contains halogens	terminal holder in base	1 g
Metals	Steel, zinc-plated	4 terminals with fixing levers	4 g
Circuit board with components	FR4, containing halogens, SnPb solder	circuit board with components	24 g
Special components	Telephone plug	on the circuit board	(2 g)
	NTC sensor on copper support	in the housing front	2 g

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

Environmental benefits

- individually adjustable room temperature.
- minimum consumption of electricity.
- common 2-lead cable for supply and communication.

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 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.