



Environmental Product Declaration

Product

Type of equipment	ACX36.000/xx, ACX36.030/xx, ACX36.040/xx
Designation	AC controller ACX36
Product line	SICLIMAT® SAPHIR

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. 61 kWh/a
Maintenance	Not required
Environmental benefits	see note on page 2

Risk of fire

Fire protection according to	EN60730-1
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Packaging

20-PAP cardboard boxes, 20-PAP paper PE	Folded box 51 g	Plastic bag 4 g
Notes on disposal	One-way, recyclable	

Materials		Total weight of device	448 g
Plastics	PC	Housing cover	90 g
	PC	Housing base	69 g
	PC	Display window	20 g
	Acrylic	Adhesive transfer tape	5 g
PCBs assembled	FR4 / CEM3	Main PCB	187 g
Other	Mixed	Terminal set	77 g

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 devices are antimony-free.

The devices are halogen-free except for the PCBs.

Environmental benefits

Electronic circuits in energy saving CMOS technology.

Use in intelligent heating and air conditioning plants; thus significant energy saving capacity.

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.