



Environmental Product Declaration

Product	Device type	QAA88.3
	Designation	Room Unit
	Product range	QAA88.3 / HDF QAA88.3 / ALG QAA88.3 / VTS
Process control	Siemens Ltd. Units 1006-10, 10/F China Resources Building, 26 Harbour Road, Wanchai, Hong Kong.	
Product use	Typical energy consumption per year	5.68 MJ
	Maintenance	Maintenance Free
	Environmental benefits	See Notes on Page 2
Environmental risk (fire)	Fire protection as per	EN60730
	Fire load	2.9155 MJ
	Parts containing halogens (result in corrosive smoke)	PCB
Packaging	Paperboard, cardboard boxes, paper	Gift Box & Manual 35 g
	Notes on disposal	Can be Recycled

Materials

Plastics	ABS Halogen Free
	ABS Halogen Free
	PC + ABS Halogen Free
	ABS Halogen Free
	PMMA, CLEAR
	ABS Halogen Free
	Nylon
Metals	Brass, nickel plated
	SECC*, electrolytic with zinc plated
	Mild steel, nickel plated
	Mild steel, nickel plated
Others	Mild steel, nickel plated
Circuit boards with components	FR4 containing brominated flame retardant / components mounted with SnPb37 solder

Total Weight of Device	123.4g
Front Housing	25.5g
Middle Housing	18.0g
Wall Bracket	36.5g
Key Buttons	2.0g
LCD Lens & Spacer	6.0g
Terminal Block Covers	1.0g
Screw Sockets (Wall)	0.6g
Terminal Plate	2.0g
Terminal Box	1.5g
Terminal Screw	0.5g
PCB Assembly Screws	1.3g
Wall Mounting Screws	7.5g
Main PCB	21.0g

Special Components

None **xx g**

Remark: SECC

Material commodity: Electrolytic Zinc-coated steel sheet in coil, Unizinc (Base Metal cold rolled) Specification: JIS G3313 SECC coating weight E16-E16 Chemical Treatment C2/C2

(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:

Listed weights are maximum ratings, covering all units marked with QAA88.3

Environmental Benefits:

Optimization of energy consumption in heating and cooling systems

Legal disclaimer: This declaration is for information purposes only

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