



Environmental Product Declaration

Product

Type of equipment	DM1152
Designation	Manual call points Type KAC
Product line	DS11

Process control

Siemens Switzerland Ltd.
 Building Technologies Group
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 CH-6301 Zug

Management system certified	since	by
ISO 14001 (environment)	06.12.2002	Gerling Cert
ISO 9001 (quality)	06.11.1989	SQS/VdS

Product use

Typical energy consumption per year	70 Wh/a
Maintenance	Not necessary

Risk of fire

Fire load	DM1152 13 MJ
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Packaging

20-PAP Corrugated fibre board	Packing 93x93x40mm	25 g
20-PAP Corrugated fibre board	Packing 575x373x90 Var.1	300 g
20-PAP Corrugated fibre board	Packing 584x386x58 Var.2	300 g

Notes on disposal	recyclable
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Materials				Total weight device	452 g
Plastics	ABS+PC			Red Lid-Led	21 g
	ABS+PC			Protective cover DM11..	22 g
	ABS			Red square spacer	13 g
	ABS+PC			Back box	176 g
Metals	Steel		zinc plated	Screws	16 g
Others	Glass			Glass plate	14 g
	Cu, PVC			Connection wires	4 g
	ABS/PC			AR71007	157 g
PCB assembled					
	FR4	TBBA	SnPb	Printed board ass. to DM 1151/1152	29 g

The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

Special Components

PVC, Cu	Cable red+black on PCB DM 1132/52	(9 g)
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Weights in brackets are already included in components declared under materials.

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

Environmental benefits:

- Serves for the early detection of fires and prevents the discharge of toxic gases.
- Easily removable. Disassembling is possible without any important effects regarding waste disposal.
- Very low energy consumption.

This declaration is for information purposes only

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Please contact your local Siemens branch office to get further information on environmental aspects and disposal.