



Declaration on materials and the environment

Product	Type	EY-RC208F001 EY-RC209F001
	Description	ecos208, 209 room automation stations
	Range	EY-modulo 2
Process supervisor	Fr. Sauter Ltd. Im Surinam 55, CH-4016 Basle	
	Management system certified	since by
	ISO 9001	10 th Aug. 1993 SQS
	ISO 9001:2000	10 th Aug. 2002 SQS
	ISO 14001:2004	10 th Aug. 2005 SQS
OHSAS 18001:1999	10 th Aug. 2005 SQS	
Environmentally-compatible product design	Based on	Management system Fr. Sauter Ltd.
	Process	Business process Product innovation
Product usage	Typical energy consumption p.a.	270 kWh incl.175 kWh ext.
	CE conformity	PDS 94.185
	Servicing, maintenance	PDS 94.185
	How the environment benefits	see last page
Risk to the environment in the event of damage	Fire protection as per	EN 60707
	Fire load ⁽¹⁾	32 - 33 MJ
	Parts containing halogen (causing corrosive smoke)	none
	Pollutive liquids	none
	Explosive substances	none
Packaging*	Cardboard PAP 21	91 g
	Paper PAP 20	15 g

⁽¹⁾ See **Remarks** on last page

*Directive 94/62/EC and follow-up document; decision 97/129/EC

Materials	Total weight of product ⁽²⁾	1350 – 1380 g	Safety data sheet	EU waste code**
Synthetics				
PC+ABS		272 g	Yes	20 01 39
POM		3.2 g	Yes	20 01 39
Metal				
Steel, various alloys		4.8 g	Not required	20 01 40
Printed circuit board				
Printed board assembly; lead-free solder		1050 - 1100 g	Not required	20 01 36
Miscellaneous				
Special components				
Transformer (component on pcb)		778 g	Not required	20 01 36
Battery CR2032 (component on pcb)		3 g	Not required	20 01 34

N.B.:

Silicone content: none of the parts used contain any silicone

⁽²⁾ See **Remarks** on last page

**Directive 75/442/EEC and follow-up document; decision 2001/118/EC

Disposal**Product:**

For its disposal, the product should be treated as waste containing electrical and electronic equipment (electrical/electronic waste) and should not be disposed of as household waste. This applies in particular to the printed circuit board.

Fr. Sauter Ltd. observes the European directive 2002/95/EG (RoHS); the company's soldered products have been lead-free since 01.07.2006.

Special treatment of particular components may, under certain circumstances, be either compulsory by law or ecologically advisable.

Packaging:

Recyclable

Observe local regulations and the latest applicable laws.

Special notes:

none

Remarks**⁽¹⁾ Fire load, depending on type:**

Accessory: wiring box 240 mm	11 MJ
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⁽²⁾ Weight, depending on type:

Accessory: wiring box 240 mm	
PC+ABS	340 g
Steel, various alloys	8.5 g

How the environment benefits

Can be completely disassembled for specialist disposal of materials.

Disclaimer: This declaration is solely for information purposes.

If circumstances arise, Sauter may change the above-mentioned specifications without prior notice.

Fr. Sauter Ltd. expressly rejects any liability for damage occurring due to the above information.

Further information on environmental aspects in general and on disposal in particular can be obtained from the local Sauter agent.