



Declaration on materials and the environment

Product	Type	EY-BU180 F001 / F002
	Description	novaNet-Repeater moduNet
	Range	EY-modulo 2
Process supervisor	Fr. Sauter Ltd. Im Surinam 55, CH-4016 Basle	
	Management system certified	since by
	ISO 9001	10th Aug. 1993 SQS
	ISO 9001:2000	10th Aug. 2002 SQS
	ISO 14001:2004	10th Aug. 2005 SQS
	OHSAS 18001:1999	10th 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.	97 kWh
	CE conformity	PDS 96.020
	Servicing, maintenance	PDS 96.020
	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⁾	22.1 MJ
	Parts containing halogen (causing corrosive smoke)	none
	Pollutive liquids	none
	Explosive substances	none
Packaging*	Cardboard PAP 20	91 g
	Paper PAP 22	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⁾	884.5 g	Safety data sheet	EU waste code**
Synthetics				
PC+ABS blends		272.4 g	Yes	20 01 39
POM		6.4 g	Yes	20 01 39
Metal				
Steel, various alloys		2.4 g	not applicable	20 01 40
Printed circuit board				
Printed board assembly, equipped; lead-free solder		603.3 g	not applicable	20 01 36
Miscellaneous				
Special components				
Transformer (on pcb)		409 g	not applicable	20 01 36

N.B.:

Silicone content: no parts 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:**Remarks**

⁽¹⁾ Fire load, depending on type:

⁽²⁾ Weight, depending on type:

How the environment benefits

Can be fully disassembled for specialist disposal of the 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.