



# Declaration on materials and the environment

## Product

Type	EY-BU292 F001/F002
Description	novaNet-Ethernet Interface
Range	EY-modulo 2

## Process supervisor

Fr. Sauter Ltd. Im Surinam 55, CH-4016 Basle		
Management system certified	since	by
ISO 9001	10 <sup>th</sup> Aug. 1993	SQS
ISO 9001:2000	10 <sup>th</sup> Aug. 2002	SQS
ISO 14001:2004	10 <sup>th</sup> Aug. 2005	SQS
OHSAS 18001:1999	10 <sup>th</sup> 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.	35/61 kWh
CE conformity	PDS 96.015
Servicing, maintenance	PDS 96.015
How the environment benefits	see last page

## Risk to the environment in the event of damage

Fire protection as per	EN 60707
Fire load <sup>(1)</sup>	3.7/3.9 MJ
Parts containing halogen (causing corrosive smoke)	none
Pollutive liquids	none
Explosive substances	none

## Packaging\*

Cardboard PAP 20	57/88.5 g
Paper PAP 22	10 g

<sup>(1)</sup> See **Remarks** on last page

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

<b>Materials</b>	<b>Total weight of product <sup>(2)</sup></b>	<b>775/875 g</b>	<b>Safety data sheet</b>	<b>EU waste code**</b>
<b>Synthetics</b>				
PC		<b>1.6 g</b>	Yes	20 01 39
PVC		<b>0/3.2 g</b>	Yes	20 01 39
POM		<b>3.2/0 g</b>	Yes	20 01 39
PA		<b>0/0.3 g</b>	Yes	20 01 39
<b>Metal</b>				
Steel, various alloys		<b>610.7/703.4 g</b>	not applicable	20 01 40
Brass, all alloys		<b>2 g</b>	not applicable	20 01 40
<b>Printed circuit board</b>				
Printed board assembly, equipped; lead-free solder		<b>144.5 g</b>	not applicable	20 01 36
<b>Miscellaneous</b>				
Wires are ready made up		<b>3/9 g</b>	not applicable	20 01 99
<b>Special components</b>				
Terminals of PA (model F001)		<b>10 g</b>	not applicable	20 01 99
Mains switch/housing-mounted plug (model F002)		<b>11 g</b>	not applicable	20 01 99

**N.B.:**

Silicone content: no parts contain any silicone

<sup>(2)</sup> 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:**

EY-BU292 F001	3.7 MJ
EY-BU292 F002	3.9 MJ

**(2) Weight, depending on type:**

EY-BU292 F001	775 g
EY-BU292 F002	875 g

**How the environment benefits**

Can be fully disassembled for specialist disposal of the materials. Easy to disassemble. Low energy consumption.

**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.