



Declaration on materials and the environment

Product	Type	EY-EM522F001, EY-EM523F001
	Description	Remote IO-Module 230 V~ ecoLink522, 523
	Range	EY-modulo 5
Product usage	Typical energy consumption p.a.	19 kWh (EY-EM522) 10 kWh (EY-EM523)
	CE conformity	PDS 94.077
	Servicing, maintenance	PDS 94.077
	How the environment benefits	see last page
	Risk to the environment in the event of damage	Fire protection as per
Fire load ⁽¹⁾		7.7 MJ (EY-EM522) 6.9 MJ (EY-EM523)
Parts containing halogen (causing corrosive smoke)		none
Pollutive liquids		none
Explosive substances		none
Packaging*		Cardboard PAP 21
	Paper PAP 22	10.5 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⁾	320 g (EY-EM522)	Safety data sheet	EU waste code**
Synthetics		280 g (EY-EM523)		
PC		52.5 g	Yes	20 01 39
PC+ABS		36.5 g	Yes	20 01 39

Metal

Steel, various alloys	1 g	Not required	20 01 40
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Printed circuit board

Printed circuit board assembly, lead-free solder	230 g (EY-EM522)	Not required	20 01 36
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	190 g (EY-EM523)	Not required	20 01 36
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Miscellaneous

none

Special components

none

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:**

EY-EM522F001	7.7 MJ
EY-EM523F001	6.9 MJ

(2) Weight, depending on type:

EY-EM522F001	320 g
EY-EM523F001	280 g

How the environment benefits

Easy to disassemble 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.