



Declaration on materials and the environment

Product	Type	SGU100F010 / F011
	Description	Sash sensor
	Range	Other values
Product usage	Typical energy consumption p.a.	6.5 kWh
	CE conformity	PDS 37.100
	Servicing, maintenance	PDS 37.100
	How the environment benefits	see last page
Risk to the environment in the event of damage	Fire protection as per	EN 60695-2-11, EN 60695-10-2
	Fire load ⁽¹⁾	2.3 MJ
	Parts containing halogen (causing corrosive smoke)	none
	Pollutive liquids	none
	Explosive substances	none
Packaging*	Cardboard PAP 20	197.5 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⁾	468 g	Safety data sheet	EU waste code**
Synthetics				
PA66		2.1 g	Yes	20 01 39
PC		17.1 g	Yes	20 01 39
POM		0.6 g	Yes	20 01 39

Metal

Aluminium, various alloys	188.8 g	Not required	20 01 40
Steel, various alloys	35.1 g	Not required	20 01 40
Brass, various alloys	1.2 g	Not required	20 01 40

Printed circuit board

Printed board assembly	21 g	Not required	20 01 36
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Miscellaneous

Various compounds	0.4 g	Not required	20 01 99
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Special components

Cable (non-halogen)	201 g	Not required	20 01 36
Lubricant	3 g	Yes	20 01 26
Threadlock (e.g. Loctite)	1 g	Yes	20 01 99

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:**

SGU100F010	2.3 MJ
SGU100F011	2.3 MJ

(2) Weight, depending on type:

SGU100F010	468 g
SGU100F011	468 g

How the environment benefits

- Low consumption of energy
- 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.