Declaration on materials and the environment

Product	Type	**DSA 140…146 F002**
	Description	**Pressure switch**
	Range	**2-point controllers**
Product usage	Typical energy consumption p.a.	**irrelevant**
	CE conformity	**PDS 23.755**
	Servicing, maintenance	**PDS no maintenance required**
	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)]	**4.5 MJ**
	Parts containing halogen (causing corrosive smoke)	**wires in microswitch**
	Pollutive liquids	**lubricant**
	Explosive substances	**none**
Packaging*	Corrugated board PAP 20 Paper PAP 22	**58 g** **10 g**

[(1)] See **Remarks** on last page

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

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Materials	**Total weight of product** [2]	**500 g**	Safety data sheet	EU waste code**
Synthetics				
EPDM		**1.5 g**	Yes	20.01.39
NBR		**1 g**	Yes	20.01.39
PA		**57 g**	Yes	20.01.39
PC		**37 g**	Yes	20.01.39
PPS		**81 g**	Yes	20.01.39
PVC		**3 g**	Yes	20.01.39
Metal				
Steel, various types of alloy		**29 g**	Not required	20.01.40
Brass, all types of alloy		**292 g**	Not required	20.01.40
Printed circuit board				
None		**g**		
Miscellaneous				
		g		
Special components				
Lubricant (silicon-free)		**0.2…0.5 g**	Yes	20.01.26
Threadlock (silicon-free)		**1…2 g**	Yes	20.01.99

N.B.:

Silicon content: all parts used are free of silicon

[2] See **Remarks** on last page

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

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Disposal



Product:
In disposal terms, the product is considered to be waste comprising metals and synthetics, and should not be disposed of as household waste.
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:

DSA140 F002	4,5 MJ
DSA143 F002	4,5 MJ
DSA146 F002	4,5 MJ

(2) Weight, depending on type:

DSA140 F002	500 g
DSA143 F002	500 g
DSA146 F002	500 g

How the environment benefits

- No consumption of intrinsic energy.
- Easy to dismantle for specialist disposal according to its various recyclable 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.

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