



Declaration on materials and the environment

Product	Type	DSL 140...152 F001 DSH 127...170 F001
	Description	Heavy-duty pressure limiter
	Range	2-point controllers
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Product usage	Typical energy consumption p.a.	irrelevant
	CE conformity	PDS 23.770
	Servicing, maintenance	PDS no maintenance required
	How the environment benefits	see last page
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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
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Packaging*	Corrugated board PAP 20	58 g
	Paper PAP 22	10 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⁾	318...510 g	Safety data sheet	EU waste code**
Synthetics				
EPDM		1.5 g	Yes	20.01.39
NBR		1.3...1.6 g	Yes	20.01.39
PA		56 g	Yes	20.01.39
PC		37 g	Yes	20.01.39
PPS		82 g	Yes	20.01.39
PVC		2.5 g	Yes	20.01.39
Metal				
Steel, various types of alloy		29...307 g	Not required	20.01.40
Brass, all types of alloy		22...292 g	Not required	20.01.40
Printed circuit board				
None				
Miscellaneous				
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

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:**

DSL140 F001	4,5 MJ
DSL143 F001	4,5 MJ
DSL152 F001	4,5 MJ
DSH127 F001	4,5 MJ
DSH143 F001	4,5 MJ
DSH146 F001	4,5 MJ
DSH152 F001	4,5 MJ
DSH158 F001	4,5 MJ
DSH170 F001	4,5 MJ

(²) Weight, depending on type:

DSL140 F001	503 g
DSL143 F001	503 g
DSL152 F001	479 g
DSH127 F001	508 g
DSH143 F001	505 g
DSH146 F001	510 g
DSH152 F001	318 g
DSH158 F001	318 g
DSH170 F001	318 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.