



Declaration on materials and the environment

Product	Type	HSC 120 F001/F010/F020/F021
	Description	Room humidistat
	Range	On/off controllers
Product usage	Typical energy consumption p.a.	n.a.
	CE conformity	PDS 24.012
	Servicing, maintenance	PDS 24.012
	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⁾	1.9...3.8 MJ
	Parts containing halogen (causing corrosive smoke)	none
	Pollutive liquids	none
	Explosive substances	none
Packaging*	Cardboard PAP 21	15.8...41.90 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⁾	89.2...261.7 g	Safety data sheet	EU waste code**
Synthetics				
PA		1.7...2.0 g	Yes	20 01 39
PC		22...26.5 g	Yes	20 01 39
PPS		54.4 g	Yes	20 01 39
PVC		0...80 g	Yes	20 01 39
Metal				
Brass, all alloys		0.9...88.6 g	No	20 01 40
Steel, all alloys		6.8 g	No	20 01 40
Printed circuit board				
None		g		
Miscellaneous				
		g		
Special components				
Various compounds		1.6 g	No	20 01 99
Electrical switch		1.7 g	No	20 01 99
Adhesives		1.0 g	Yes	20 01 99
Threadlock (silicone-free)		0.5 g	Yes	20 01 99

N.B.:

Silicone content: none of the parts used contain 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 metal and synthetic materials 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:**

HSC 120 F001	2.1 MJ
HSC 120 F010	1.9 MJ
HSC 120 F020 / F021	3.8 MJ

(²) Weight, depending on type:

HSC 120 F001	93.7 g
HSC 120 F010	89.2 g
HSC 120 F020 / F021	261.7 g

How the environment benefits

Can be disassembled according to its various different recyclable materials for specialist disposal. No electronic components fitted. Consumes no energy. Easy to dismantle.

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.