

## Declaration on materials and the environment

Product	Туре	BUT010020	
	Description	Three-way unit valve for FCU applications	
	Range	Valves	
Product usage	Typical energy consumption p.a.	not applicable	
	CE conformity	PDS 55.109	
	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 <sup>(1)</sup>	0.35 MJ	
	Parts containing halogen (causing corrosive smoke)	none	
	Pollutive liquids	Lubricant	
	Explosive substances	none	
Packaging*	Cardboard PAP 21	10 g	
	<sup>(1)</sup> See <b>Remarks</b> on last page *Directive 94/62/EC and follow-up doc	ument: decision 97/129/FC	

<sup>t</sup>Directive 94/62/EC and follow-up document; decision 97/129/EC

Materials	Total weight of product <sup>(2)</sup>	<b>205479 g</b> Sa	fety data sheet	EU waste code**
Synthetics				
ABS		10 g	Yes	20 01 39
EPDM		0.5…1.5 g	Yes	20 01 39

## MD 55.109/2

Metal				
Copper alloy	193…466 g	Not required	20 01 40	
Steel	1 g	Not required	20 01 40	
Special components				
Lubricant Shm	0.5 g	Yes	20 01 26	
N.B.:				

Silicone content: none of the parts used contain any silicone.

<sup>(2)</sup> See **Remarks** on last page \*\*Directive 75/442/EEC and follow-up document; decision 2001/118/EC

Disposal	<ul> <li>Product:</li> <li>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.</li> <li>Fr. Sauter Ltd. observes the European directive 2002/95/EG (RoHS); the company's soldered products have been lead-free since 01.07.2006.</li> <li>Special treatment of particular components may, under certain circumstances, be either compulsory by law or ecologically advisable.</li> </ul>		
	Packaging: Recyclable		
	Observe local regulations and the latest applicable laws.		
	Special notes: none		
Remarks	<sup>(1)</sup> Fire load, depending on type: none		
	<sup>(2)</sup> Weight, depending on type:		
	BUT010F200	205 g	
	BUT015F210	205 g	
	BUT020F200	353 g	
	BUT010F420	285 g	
	BUT010F410	285 g	
	BUT010F400	285 g	
	BUT015F410	295 g	
	BUT015F400	295 g	
	BUT020F400	479 g	
How the environment benefits	- Saves energy when heating and cooling due t easily	o ability to regulate the flow	

## 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.