



## *Environmental Product Declaration*

### Product

Type of equipment	<b>FHA2011-A2 / - A1</b>
Designation	<b>Cover cap (Sinteso)</b>
Product line	<b>FS 20</b>

### Process control

Siemens Switzerland Ltd.  
Building Technologies Group  
Gubelstrasse 22  
CH-6301 Zug

Management system certified	since	by
ISO 14001 (environment)	<b>06.12.2002</b>	<b>Gerling Cert</b>
ISO 9001 (quality)	<b>06.11.1989</b>	<b>SQS/VdS</b>

### Environmentally compatible product design

Product responsibility of Siemens covers the entire product life cycle. Siemens already assess, avoids and minimizes the environmental impact of its products with respect to production, procurement, sales, use, services and disposal during the product and process planning phases by complying Siemens Standard SN 36350 "Environmentally compatible products".

### Product use

Maintenance	<b>not necessary</b>
-------------	----------------------

### Risk of fire

Fire load	<b>23 MJ</b>
-----------	--------------

### Packaging

20-PAP Corrugated fibre board	<b>Operator unit</b>	<b>770 g</b>
20-PAP Corrugated fibre board	<b>Insert operator unit</b>	<b>315 g</b>
20-PAP Corrugated fibre board	<b>Packaging insert cover</b>	<b>122 g</b>

Notes on disposal **One-way, recyclable**

Materials			Total weight device	645 g
Plastics	ABS+PC	halogenated	FHA2011-A2 Cover cap	645 g

### Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2002/96/EC (WEEE) and should not be disposed of as unsorted municipal waste. The relevant national legal rules are to be adhered to. Regarding disposal, use the systems setup for collecting electronic waste. Observe all local and applicable laws.

### Comments

"The device is free from substances banned by the Directive 2002/95/EC (RoHS):

Pb, Hg, Cr6+, PBB, PBDE: < 0.1 % by weight in homogeneous materials

Cd: < 0.01 % by weight in homogeneous materials"

The silicone rubber mats have been heated at 200 °C for 2 hours. The plastic parts were manufactured without silicone containing mold release agents.

### Environmental benefits:

- Serves for the early detection of fires and prevents the discharge of toxic gases.
- Easily removable. Disassembling is possible without any important effects regarding waste disposal.
- Very low energy consumption.

#### **This declaration is for information purposes only**

This Environmental Product Declaration does not constitute a guarantee of the composition of a product, neither does it guarantee that the product will retain a particular composition for a particular period. Siemens Switzerland Ltd. therefore does not assume liability for any error or for any consequences which may arise from the use of this information to the maximum extent under the law.

Please contact your local Siemens branch office to get further information on environmental aspects and disposal.