



## *Environmental Product Declaration*

<b>Product</b>	Type of equipment	<b>Country supplement (NL)</b>
	Designation	<b>FA2011-N1</b>
	Product line	<b>FS20</b>
<b>Process control</b>	Siemens Switzerland Ltd Building Technologies Division Gubelstrasse 22 CH-6301 Zug	
	Management system certified	since by
	ISO 14001 (environment)	<b>06.12.2002 Gerling Cert/Deloitte</b>
<b>Environmentally compatible product design</b>	ISO 9001 (quality)	<b>06.11.1989 SQS/VdS</b>
	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".	
<b>Product use</b>	Typical energy consumption per year	<b>none</b>
	Maintenance	<b>Not necessary</b>
<b>Risk of fire</b>	Fire load	<b>7 MJ</b>
<b>Packaging</b>	20-PAP Corrugated fiber board	<b>Folder box 220x155x107mm 70g</b>
	PE	<b>Plastic bags 10g</b>
	Notes on disposal	<b>One-way, recyclable</b>

<b>Materials</b>		Total weight of device	<b>597 g</b>
Plastics	PA	Cover plates, 2pcs	<b>8 g</b>
	Plastic	Accessories	<b>5 g</b>
Metals	Steel      Zinc plated	Screws and accessories	<b>20 g</b>
	Steel      Zinc plated	TS35 Hat mounting rail L175 and L155	<b>100 g</b>
Others	PA6.6, Cu CrNi	Connection terminals, 4pcs	<b>142 g</b>
	PA6.6, Cu CrNi	Protective terminal	<b>80 g</b>
	PC-F, CuZn37	Power socket (EURO) 6.3A	<b>92 g</b>
	PVC, Cu	Cable-Kit NL	<b>150 g</b>

The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

## 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

### Materials:

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

### 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.

**Legal disclaimer: 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.