



## *Environmental Product Declaration*

<b>Product</b>	Type of equipment	<b>E3X102, E3X103</b>	
	Designation	<b>Master module</b>	
	Product line	<b>AlgoRex CS1140</b>	
<b>Process control</b>	Siemens Switzerland Ltd Building Technologies Division CH-6301 Zug		
	Management system certified	since	by
	ISO 14001 (environment)	<b>06-Dec-2002</b>	<b>Gerling Cert/Deloitte</b>
	ISO 9001 (quality)	<b>06-Nov-1989</b>	<b>SQS/VdS</b>
<b>Environmentally compatible product design</b>	Product responsibility of Siemens covers the entire product life cycle. Siemens already assesses, 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>25 kWh/a</b>	
	Maintenance		
<b>Risk of fire</b>	Fire protection according to	<b>EN60950-1:2006</b>	
	Fire load	<b>20 MJ</b>	
<b>Packaging</b>	20-PAP Corrugated fiber board	<b>Folding box 380x256x80</b>	<b>195 g</b>
	PU-Foam	<b>Foam 370x250x35</b>	<b>82 g</b>
	Polyester, Polyethylene	<b>Metal shielding bag 305x406</b>	<b>20 g</b>
	Notes on disposal	<b>One-way, recyclable</b>	

## Materials

PCB assembled

FR4, TBBA, SnPb

FR4, TBBA, SnPb

Total weight of device

PCB ass. to E3X102

PCB ass. to E3X103

**chart\***

**622 g**

**624 g**

## \*Variant parts list

	E3X102	E3X103
Total weight	622g	624g

The total weight of a device may deviate from the total of the weights of all its 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.

## 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.