



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	FHA2023-A1 / S54400-B25-A1		
	Designation	Carrier (19", card cage)		
	Product line	FS20		
<b>Process control</b>	Siemens Switzerland Ltd Building Technologies Division Gubelstrasse 22 6301 Zug - CH			
	Management System	since	by	
	ISO 14001 (Environment)	06.12.2002	Gerling Cert	
	ISO 9001 (Quality)	06.11.1989	SQS / VdS	
<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".			
	Fire load	15MJ		
<b>Packaging</b>	PE	polyethylen bag (2x)	6g	
	20-PAP Corrugated fiber board	box	458g	
<b>Materials</b>	Total weight of device	2'830g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	PPE/PS	cable cannal (2x)	318g	
	PVC rigid	flat cable mounting (2x)	6g	
	PVC soft	edge protection profile (2x)	10g	
Metals	Steel; zinc plated	Carrier	2'274g	
	Steel	pan head screw M6/12 (4x)	20g	
	Steel; zinc plated	cage nut (4x)	14g	
	Steel; zinc plated	u-support rail (2x)	114g	
	Steel; zinc plated	spacer (4x)	7g	
	Steel; zinc plated	recessed lens head screw M3/6 (4x)	6g	
Others	Cu	strand (2x)	61g	
<b>Disposal</b>	The device must not be disposed of as unsorted municipal waste. The special treatment for specific components may be mandated by law or ecologically sensible. Observe all local and applicable laws.			

### Comments

#### EU-directive 2002/95/EC (RoHS)

The device is free from substances banned by the EU-Directive 2002/95/EC (RoHS) - allowing for the exemptions acc. to Decision 2010/571/EU:  
Pb, Hg, Cr6+, PBB, PBDE: <0.1% by weight in homogeneous materials  
Cd: <0.01% by weight in homogeneous materials

#### Regulation (EC) No. 1907/2006 (REACH)

To the best of our knowledge and according to the information of our suppliers the above mentioned device and its packaging contain no substances of the candidate list according to Article 59 (1, 10) of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w.

Status according to the creation date of this document.

**Legal Disclaimer: This declaration is for information purpose 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.