



Environmental Product Declaration

Product	Type of equipment / Product No.	FHA2021-A1 / S54400-B23-A1		
	Designation	Battery tray (19")		
	Product line	FS20		
Process control	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	
Environmentally compatible product design	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		
Packaging	20-PAP Corrugated fiber board	box	490g	
	PE	polyethylen bag	2g	
Materials	Total weight of device	5'930g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
Plastics	PES	strap (3x)	270g	
	PES	protective hose (6x)	221g	
Metals	Steel; zinc plated	battery bowl	2'680g	
	Steel; zinc plated	cross suport (2x)	1'675g	
	Steel; zinc plated	thread screw M6/12 (8x)	39g	
	Steel	flat head screw M4/10 (4x)	4g	
	Steel; zinc plated	ratchet (3x)	1'041g	
Disposal	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.

The device is halogen-free

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.