



Environmental Product Declaration

Product	Type of equipment / Product No.	5SV3344-4			RCCB type B 30mA / 40A / 4pole	
	Product line	5SV3xxx-[4,5]				
Process control	Siemens AG					
	93055, Regensburg / Germany					
	Management System		since	by		
	ISO 9001 (Quality)		15.12.1993	VDE		
	ISO 14001 (Environment)		08.09.1999	VDE		
	OHSAS 18001 (OH&S)		28.06.2011	VDE		
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 with Siemens EP Standard (former SN 36350) "Specifications on Environmentally Compatible Product and System Design".					
	Fire load		7MJ			
Packaging	20-PAP Corrugated fiber board		packaging		20g	
	22-PAP paper		mounting instruction type B		6g	
Materials	Total weight of device				572g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.					
Plastics	PC; halogen-free				4g	
	PBT; GF 30%; halogen-free				22g	
	PA66; GF 30%; halogen-free				242g	
	PA6; GF 25%; halogen-free				2g	
	BMC (UP); GF 15%; halogen-free				13g	
	PBT; halogen-free				3g	
Metals	Steel				30g	
	Steel; zinc plated				42g	
	Steel >5% alloyed				8g	
	Cu				74g	
	CuZn				15g	
	AgC				24g	
Others	AgW				35g	
	FI transformer				36g	
	DI transformer				4g	
	PCBAs (Printed Circuit Board assembled)				27g	

Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2012/19/EU (WEEE) and must not be disposed of as unsorted municipal waste. The relevant national legal rules are to be adhered too. Regarding disposal, use the systems setup for collecting electronic waste. Observe all local and applicable laws.

Comments

EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive.

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 AG 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.

27.03.2018