



Environmental Product Declaration

Product	Type of equipment / Product No.	3VA9977-0UF10		Maintenance Mode Box 300 (MMB300)	
	Product line	3VA9977-0UF10 Maintenance Mode Box 300 for 3VA molded case circuit breaker			
Process control	Siemens AG Siemensstr. 10 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	3MJ			
Packaging	20-PAP Corrugated fiber board	Package	54g		
	22-PAP paper	Instruction & Label			
	4-LDPE	Bag	2g		
Materials	Total weight of device		188g		
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.				
	Plastics	PA6	Housing	45g	
	Metals	Steel; chromated	6g		
	Others	PVC / Cu	Cable / Wire	46g	
		PBT / Cu	Plugs (2pcs)	24g	
	PCBAs (Printed Circuit Board assembled)	FR4	Printed circuit board assembled	67g	
	Special components (part of the assembled PCB)	Relay	Ag alloy	1pcs	(8g)
		PCB connector	PBT / Cu	2pcs	(8g)
	Weights in brackets are already included in components declared under materials. (part of the assembled PCB)				

Comments

EU-directive 2011/65/EU (RoHS)

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

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.