SIEMENS



Environmental Product Declaration

Product	Type of equipment / Product	3NJ6322-3AA00-0AA0		plug-in sw. disconn. NH2 2p man.			
	No.	3NJ6323-3AA00-0AA0	plug-in sw. disconn. NH2 3p man.				
		3NJ6323-4AA00-0AA0		plug-in sw. disconn. NH2 3p mot.			
		3NJ6324-1AA00-0AA0	plug-in sw. disconn. NH2 4p man.				
		3NJ6324-2AA00-0AA0		plug-in sw. disconn. NH2 4p mot.			
		3NJ6332-3AA00-0AA0	plug-in sw. disconn. NH3 2p man.				
		3NJ6333-3AA00-0AA0		plug-in sw. disconn. NH3 3p man.			
		3NJ6333-4AA00-0AA0		plug-in sw. disconn. NH3 3p mot.			
		3NJ6334-1AA00-0AA0		plug-in sw. disconn. NH3 4p man.			
		3NJ6334-2AA00-0AA0		plug-in sw. disconn. NH3 4p mot.			
	Product line	3NJ63[2,3][2-4]-xAA00-0AA0 plug-in sw. disconn. NH2 and	NH3				
Process control	Siemens AG						
	Siemenstraße 10						
	93055 Regensburg / German	у					
	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			
	Fire load		variant *) see below				
Packaging	20-PAP Corrugated fiber boa	rd		variant			
	22-PAP paper			69			
	Notes on disposal		One-way, recyclable				
Materials	Total weight of device			variant *) see below			
		The total weight	nt of a device may deviate from	n the total of the weights of all individual components due to rounding			
Plastics	PA66; GF 25%; halogen-fr	ee		variant			
	PC; GF 10%; halogen-free			variant			
	BMC (UP); GF 18%; halog	en-free		2.362g			
	PC; halogen-free			variant			
Metals	Cu; silver plate			varian			
	Steel; zinc plated			varian			
	Steel; delta tone			1.066g			
	CuZnPb			varian			
Others	Motors		Motors	varian			
	Cable / Wire		Cable / Wire	varian			
PCBAs (Printed Circuit Board assembled)	FR4; halogen-free; solder Sn			variant			



EPD - Type II According to ISO 14021

*Variant parts list	3NJ6322-3AA00-0AA0	3NJ6323-3AA00-0AA0	3NJ6323-4AA00-0AA0	3NJ6324-1AA00-0AA0	3NJ6324-2AA00-0AA0	3NJ6332-3AA00-0AA0	3NJ6333-3AA00-0AA0	3NJ6333-4AA00-0AA0	3NJ6334-1AA00-0AA0	3NJ6334-2AA00-0AA0
Total weight of device	13.206	15.816	16.141	18.375	18.700	13.412	16.125	16.450	18.684	19.009
PA66; GF 25%; halogen-free	2.601	2.657	2.372	2.675	2.390	2.601	2.657	2.372	2.675	2.390
PC; GF 10%; halogen-free	597	597	627	1.564	1.594	597	597	627	1.564	1.594
PC; halogen-free	262	262	288	262	288	262	262	288	262	288
Cu; silver plate	4.435	6.550	6.550	7.608	7.608	4.627	6.838	6.838	7.896	7.896
Steel; zinc plated	1.883	2.322	2.435	2.838	2.951	1.897	2.343	2.456	2.859	2.972
CuZnPb			32		32			32		32
Motors			309		309			309		309
Cable / Wire			83		83			83		83
FR4; halogen-free; solder Sn			17		17			17		17
Fire load [MJ]	120,115	121,417	116,706	148,815	144,104	120,115	121,417	116,706	148,815	144,104
Packaging										
20-PAP Corrugated fiber board [q]	582	582	582	700	700	582	582	582	700	700

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.

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 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.

08.07.2020