



## Environmental Product Declaration

### Product

Type of equipment / Product No.	3NJ6302-3AA00-0AA0	plug-in sw. disconn. NH00 2p man.
	3NJ6303-3AA00-0AA0	plug-in sw. disconn. NH00 3p man.
	3NJ6303-4AA00-0AA0	plug-in sw. disconn. NH00 3p mot.
	3NJ6304-1AA00-0AA0	plug-in sw. disconn. NH00 4p man.
	3NJ6304-2AA00-0AA0	plug-in sw. disconn. NH00 4p mot.
	3NJ6312-3AA00-0AA0	plug-in sw. disconn. NH1 2p man.
	3NJ6313-3AA00-0AA0	plug-in sw. disconn. NH1 3p man.
	3NJ6313-4AA00-0AA0	plug-in sw. disconn. NH1 3p mot.
	3NJ6314-1AA00-0AA0	plug-in sw. disconn. NH1 4p man.
	3NJ6314-2AA00-0AA0	plug-in sw. disconn. NH1 4p mot.
Product line	3NJ63[0,1][2-4]-xAA00-0AA0 plug-in sw. disconn. NH00 and NH1	

### Process control

Siemens AG		
Siemensstraße 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

Fire load	variant *) see below
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### Packaging

20-PAP Corrugated fiber board	variant
22-PAP Paper	6g
4-LDPE	variant
Notes on disposal	One-way, recyclable

### Materials

Total weight of device	variant *) see below
The total weight of a device may deviate from the total of the weights of all individual components due to rounding.	

Plastics	PA66; GF 25%; halogen-free	variant
	PC; GF 10%; halogen-free	variant
	PC; halogen-free	variant
	BMC (UP); GF 18%; halogen-free	variant
Metals	Cu; silver plate	variant
	Steel; zinc plated	variant
	Steel; delta tone	variant
	CuZnPb	variant
Others	ZP5	variant
	Motors	variant
	Cable / wire	variant
	Cable / wire	variant
PCBAs (Printed Circuit Board assembled)	FR4; halogen-free	variant

\*Variant parts list

	3NJ6302-3AA00-0AA0	3NJ6303-3AA00-0AA0	3NJ6303-4AA00-0AA0	3NJ6304-1AA00-0AA0	3NJ6304-2AA00-0AA0	3NJ6312-3AA00-0AA0	3NJ6313-3AA00-0AA0	3NJ6313-4AA00-0AA0	3NJ6314-1AA00-0AA0	3NJ6314-2AA00-0AA0
Total weight of device [g]	3.532	3.770	4.634	5.411	6.274	5.702	6.330	6.521	8.062	8.251
PA66; GF 25%; halogen-free	629	629	617	646	634	1.875	1.875	1.635	1.893	1.653
PC; GF 10%; halogen-free	288	288	228	1.255	1.193	258	258	312	1.225	1.279
PC; halogen-free	67	67	106	67	106	91	91	103	91	103
BMC (UP); GF 18%; halogen-free	1.238	1.238	1.238	1.238	1.238	1.005	1.005	1.005	1.005	1.005
Cu; silver plate	529	736	736	1.268	1.268	1.031	1.572	1.572	2.130	2.130
Steel; zinc plated	363	394	879	519	1.005	518	605	553	794	740
Steel; delta tone	374	374	374	374	374	880	880	880	880	880
CuZnPb			32		32			32		32
ZP5	44	44		44		44	44		44	
Motors			309		309			309		309
Cable / wire			39		39			29		29
FR4; halogen-free			76		76			91		91
Fire load [MJ]	43,010	43,010	43,482	70,384	70,801	68,447	68,447	66,202	95,845	93,600
Packaging										
20-PAP Corrugated fiber board [g]	270	270	270	440	440	440	440	440	629	629
4-LDPE			1		1			1		1

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.

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14.07.2020