



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	ASK41NF10SP	Manual override for Butterfly valve	
		ASK41NF07SP	Manual override for Butterfly valve	
		ASK41NF05SP	Manual override for Butterfly valve	
		ASK41NF04SP	Manual override for Butterfly valve	
Product line, product range Acvatix -butterfly valves				
	Management System	since	by	
	ISO 9001 (Quality)	06.01.2001	LPCB	
	ISO 14001 (Environment)	05.07.2005	SGS	
<b>Packaging</b>	20-PAP Corrugated fibreboard	Faltkarton	162 ... 663g	
	4-LDPE Low density polyethylene	Plastic bag	16 ... 41g	
	22-PAP paper	Installation Instruction	5g	
	21-PAP Non-corrugated fibreboard	Label	1g	
	Notes on disposal	One-way, recyclable		
<b>Materials</b>	Total weight of device		304 ... 3,279g	
	The total weight of a device may deviate from the total of the weights of all individual components due to rounding.			
<b>Plastics</b>	PP	Scutcheon	0 ... 2g	
	NBR	Protective cap (ASK41NF10SP only)	0 ... 11g	
	NBR	O-ring (ASK41NF10SP only)	0 ... 2g	
	NBR	Oil seal (ASK41NF10SP only)	0 ... 5g	
	PP	Indicating panel (ASK41NF10SP only)	0 ... 6g	
	<b>Metals</b>	Al alloy; powder-coated	Hand switch body	187 ... 445g
		Al alloy; powder-coated	Handle	0 ... 101g
		Al alloy; powder-coated	Fluted disc	0 ... 84g
		Steel <=5% alloyed; zinc plated	Spring	0 ... 9g
		Steel stainless	Hexagon socket countersunk head screws	8 ... 26g
Steel stainless		Hexagon socket screw	0 ... 12g	
Steel stainless; zinc plated		Gasket	1 ... 12g	
Steel stainless; zinc plated		Hexagon nut	2 ... 28g	
Al alloy; powder-coated		Handwheel (ASK41NF10SP only)	0 ... 900g	
Steel		Key (ASK41NF10SP only)	0 ... 17g	
Iron		Connector (ASK41NF10SP only)	0 ... 330g	
Al alloy; powder-coated		Gland (ASK41NF10SP only)	0 ... 168g	
Steel		Set screws for inner hexagon end (ASK41NF10SP only)	0 ... 52g	
Iron		Turbine (ASK41NF10SP only)	0 ... 564g	
Steel stainless		Input shaft (ASK41NF10SP only)	0 ... 441g	
Iron		Worm (ASK41NF10SP only)	0 ... 208g	
Iron		Cotter pin (ASK41NF10SP only)	0 ... 10g	
<b>Others</b>	Silicone grease	Grease (ASK41NF10SP only)	0 ... 50g	
	Aramid fibres bonded with NBR	Gasket	6 ... 20g	
<b>Disposal</b>	The device should 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 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive, including the 4 phthalates added to Annex II in 2015.

#### 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. Contained REACH candidate substances, which will become known at a later date, are listed on the delivery note.

(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.

Beijing Siemens Cerberus Electronics 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.

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