SIEMENS

Building Parts

EPD - Type II
Based on ISO 14021

Environmental Product Declaration

Product	Type of equipment / Product No.	S55720-S531	QBE1900-P7M
		S55720-S532	QBE1900-P7
		S55720-S533	QBE1900-P32M
		S55720-S534	QBE1900-P32
Process control	Wilspec Technologies 4801 S Council Rd Oklahoma City, Oklahoma 73179, USA		
Risk of fire	Fire protection according to	EN 60730-1	
	Fire load	2MJ	
Packaging	1-PET Polyethylene terephthalate	Label	1g
	20-PAP Corrugated fibreboard	Folding box	46g
	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	Neoprene	Grommet	4g
	PA66	Flow Restrictor	1g
	PBT	Reset Button/Chassis	19g
	PC	Cover	40g
Metals	Al alloy	Reset Arm	variant
	CuSn	Bronze Bellow	variant
	CuZnPb	Fittings	variant
	Precious metal	Contacts	variant
	Sn / Sn alloy	Tin Solder	1g
	Steel stainless	Bellow	variant
	Steel <=5% alloy; zinc plated	Back/Front Plate/Screws	variant
	Steel >5% alloy	Springs	variant

***Variant parts list**

[g]	S55720-S531	S55720-S532	S55720-S533	S55720-S534								
Total weight of device	315	317	314	319								
Reset Arm		6		6								
Bronze Bellow	17	15	17	13								
Fittings	35	31	34	34								
Contacts	1	1	1	1								
Bellow	5	5	5	5								
Back/Front Plate/Screws	159	160	159	160								
Springs	36	35	36	37								

Disposal

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)

The device contains the following 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, including those which will become known at a later date, are listed on the delivery note.
Lead, CAS-Nr.7439-92-1

(Status according to the creation date of this document.)

The device is low-halogen.

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.

Wilspec Technologies 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.