SIEMENS

EPD - Type II Based on ISO 14021



Environmental Product Declaration

Product	Type of equipment /	VWPG51.15L0.9Q		S55264-V166			
	Product No.	VWPG51.15L0.9		S55264-V167			
		VWPG51.15F1.2Q		S55264-V168			
		VWPG51.15F1.2		S55264-V169			
		VWPG51.20F4.3Q		S55264-V172			
		VWPG51.20F4.3		S55264-V173			
	Product line, product ra	nge 6-Port PICV					
Process control	Siemens Schweiz AG						
	Smart Infrastructure						
	Theilerstrasse 1a						
	6300 Zug, Switzerland						
	Management System		since	by			
	ISO 9001		22.07.1986	SQS			
	ISO 14001		20.10.1998	SQS			
	OHSAS 18001		01.01.2011	SQS			
	Fire load		variant *) see below				
Packaging	20-PAP Corrugated fibr	eboard	Box		variant		
	4-LDPE Low density po	lyethylene	Protection caps		variant		
Materials	Total weight of device			varia	nt *) see below		
		The total weight of a d	evice may deviate from the	e total of the weights of all individual component	nts due to rounding.		
Plastics	EPDM		O-rings		variant		
	PPO		Pressure divide	r	3g		
	PPO		Orifice		variant		
	NBR		Diaphragm		variant		
	PPS		Cartridge		variant		
	PTFE		Ball seats		4g		
	EPDM		PT plug rubber		variant		
	PPS		Actuator interfa	ce	10g		
Metals	CuZnPb		Valve body		variant		
	CuZnPb		Stems		93g		
	CuZnPb		Ball retainer		variant		
	CuZnPb		Сар		variant		
	Steel stainless		Screws		4g		
	Steel stainless		Lock rings		1g		
	CuZnPb; nickel plated		Balls		variant		
	CuZnPb		PT plug		variant		
	CuZnPb		Dp seat		variant		
	Steel stainless		Spring		variant		
			-Pi9		valuit		

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Building Parts

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*Variant parts list	[g]	VWPG51.15L0.9 Q	VWPG51.15L0.9	VWPG51.15F1.2 Q	VWPG51.15F1.2	VWPG51.20F4.3 Q	VWPG51.20F4.3					
Total weight of device	.0.	1.956	1.931	1.955	1.930	3.455	3.431					
O-rings		1	1	1	1	2	2					
Orifice		1	1			2	2					
Diaphragm		1	1	1	1	2	2					
Cartridge		11	11	11	11	43	43					
PT plug rubber		1		1		1						
Valve body		1.076	1.076	1.076	1.076	1.821	1.821					
Ball retainer		360	360	360	360	678	678					
Сар		76	76	76	76	209	210					
Balls		286	286	286	286	538	538					
PT plug		24		24		24						
Dp seat		3	3	3	3	14	14					
Spring		1	1	1	1	6	6					
Fire load	[MJ]	1	1	1	1	3	3					
Packaging												
Box	[g]	168	168	168	168	284	284					
Protection caps						27	27					
Disposal		The device					municipal	waste. The special	treatment f	or specific	componer	nts may

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.)

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 Schweiz 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.