SIEMENS

Building Parts

EPD - Type II
Based on ISO 14021



Environmental Product Declaration

Product	Type of equipment / Product No.	S55264-V173	VPD210A-135
		S55264-V174	VPD215A-135
		S55264-V175	VPD220A-135
		S55264-V176	VPE210A-135
		S55264-V177	VPE215A-135
		S55264-V178	VPE220A-135
	Product line, product range	Radiator PICV	

Process control	Siemens Schweiz AG Smart Infrastructure Theilerstrasse 1a 6300 Zug, Switzerland		
	Management System	since	by
	ISO 9001 (Quality)	22.07.1986	SQS
	ISO 14001 (Environment)	20.10.1998	SQS
	OHSAS 18001 (OH&S)	01.01.2011	SQS
	Fire load	1MJ	

Packaging	Cardboard	Box	variant

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	PP; GF 0%	Protective cap	variant
	PBT; GF 0%	Adjusting ring	variant
	PPS; GF 0%	Valve spindle	variant
	PPS; GF 0%	Throttle bush	variant
	PPS; GF 0%	Seat dp, beaded	variant
	PC	Adapter	variant
Metals	Brass, CuZn39Pb3	Adjusting bush	12g
	Brass, CuZn39Pb3	Valve top	30g
	Brass, CuZn39Pb3	Stuffing box screw	4g
	Stainless steel	Pressure pin	1g
	Spring steel	Valve spring	1g
	Brass, CuZn39Pb3	Seat, beaded	6g
	Brass, CuZn40Pb2; Nickel plated	Valve body	variant
	Brass, CuZn40Pb2; Nickel plated	Tail piece	variant
	Brass, CuZn40Pb2; Nickel plated	Union nut	variant

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***Variant parts list**

	[g]	S55264-V173	S55264-V174	S55264-V175	S55264-V176	S55264-V177	S55264-V178						
Total weight of device		244	293	404	268	315	416						
Protective cap		8	8	8	8	8	8						
Adjusting ring		2	2	2	2	2	2						
Valve spindle		5	5	5	5	5	5						
Throttle bush		4	4	4	4	4	4						
Seat dp, beaded		1	1	1	1	1	1						
Adapter		8	8	8	8	8	8						
Valve body		110	139	196	134	161	208						
Tail piece		27	42	73	27	42	73						
Union nut		26	31	54	26	31	54						
Packaging													
Box	[g]	13	13	19	12	19	19						

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; Nickel

(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.