



Environmental Product Declaration

Product

Type of equipment / Product No.	VPI46.15L0.2Q VPI46.15L0.4Q VPI46.15L0.6Q VPI46.15F1.4Q VPI46.20L0.6Q VPI46.20F1.4Q VPI46.20F1.8Q VPI46.25F1.8Q VPI46.25F3.6Q VPI46.32F4Q VPI46.40F9.5Q VPI46.50F12Q
Product line, Product range	PICV, PN25, with PT-ports, internally threaded

Process control

Siemens Switzerland Ltd Theilerstrasse 1a CH-6300 Zug		
Management System	since	by
ISO 9001 (Quality)	22-July-1986	SQS
ISO 14001 (Environment)	20-October-1998	SQS
OHSAS 18001 (OH&S)	01-January-2011	SQS

Fire load	1 ... 2MJ
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Packaging

20-PAP Corrugated fibreboard	Cut box	variant
Notes on disposal	One-way, recyclable	

Materials

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

Metals	ABS	Cap	variant
	ABS	Scale and pre-set	variant
	PPS; GF 40%	Piston	variant
	PPO; GF 20%	Restrictor	variant
	PEI	Tripod	variant
	HNBR; MF 0%	Diaphragm	variant
	CuZnPb	Valve housing	variant
	CuZnPb	Bonnet	variant
	Steel stainless	Screws	variant
	Steel stainless	Spring	variant
	Steel stainless	Stem	variant
	CuZnPb	PT Plugs	48g
	Steel stainless	Guide for restrictor	variant
	CuZnPb	Seat ring	variant
	CuZnPb	Piston+Ring	variant
	CuZnPb	Preset fixation nut	variant
	CuZnPb; nickel plated	Guide for restrictor	variant
	CuZnPb	Lock nut	variant
	Steel >5% alloyed	Valve house (DN40-50)	variant

*Variant parts list

Total weight of device
Cap
Scale and pre-set
Piston
Restrictor
Tripod
Diaphragm
Valve housing
Bonnet
Screws
Spring
Stem
Guide for restrictor
Seat ring
Piston+Ring
Preset fixation nut
Guide for restrictor
Lock nut
Valve house (DN40-50)

[g]	VPI46.15L0.2Q	VPI46.15L0.4Q	VPI46.15L0.6Q	VPI46.15F1.4Q	VPI46.20L0.6Q	VPI46.20F1.4Q	VPI46.20F1.8Q	VPI46.25F1.8Q	VPI46.25F3.6Q	VPI46.32F4Q	VPI46.40F9.5Q	VPI46.50F12Q
	485	481	485	481	510	514	510	633	1.153	1.327	3.262	3.692
	12	12	12	12	12	12	12	12	12	12		
	3	3	3	3	3	3	3	3	3	3	4	4
	2	2	2	2	2	2	2	2	19	19	32	32
									2	2	4	4
									3	3	6	6
									2	2	4	4
	282	282	282	282	311	311	311	430	739	913		
	92	89	92	89	89	92	89	92	228	228	713	713
	8	8	8	8	8	8	8	8	8	8	28	28
	1		1			1		1	8	8	5	5
	11	11	11	11	11	11	11	11	15	15	42	42
	11	11	11	11	11	11	11	11				
									20	20	93	93
	6	6	6	6	6	6	6	6	13	13	29	29
	4	4	4	4	4	4	4	4	4	4	7	7
									24	24	38	38
	5	5	5	5	5	5	5	5	5	5		
											2.209	2.639

Packaging
Cut box

[g]	41	41	41	41	41	41	41	41	66	66	170	170
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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.

For country-specific requirements regarding further disposal information:
<http://www.siemens.com/download?A6V13734633>

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 meeting the criteria laid down in Article 57 of Regulation (EC) 1907/2006 and identified in accordance with Article 59(1) of EU REACH 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 (Pb) [BT-code 9030], 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.

Siemens Switzerland 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.