



## *Environmental Product Declaration*

<b>Product</b>	Type of equipment	<b>VVI41..; VXI41..</b>	
	Designation	<b>2-port valve; 3-port valve</b>	
	Product line	<b>Acvatix™</b>	
<b>Process control</b>	Beijing Siemens Cerberus Electronics Ltd. Building Technologies Division No.1, Feng Zhi Dong Lu, Xi Bei Wang, Haidian District 100094, Beijing, China		
	Management system certified	since	by
	ISO 14001 (environment)	May 8, 2005	SGS
	ISO 9001 (quality)	Nov 10, 2006	LPCB
<b>Risk of fire</b>	Fire load	1 MJ	
<b>Packaging</b>	20-PAP Corrugated fiber board	Packing box	<b>51...135 g</b>
	Hard paper	Cardboard tube	<b>21 g</b>
	Notes on disposal	One-way, recyclable	

<b>Materials</b>	<b>VVI41..; VXI41..</b>	Total weight of device	<b>1306...4124 g</b>
Plastics	EPDM	O-ring	<b>7 g</b>
	PTFE	Wipper ring	<b>10 g</b>
Metals	CuSn	Valve body	<b>1000...3620 g</b>
	CuZn	Plug, Screw plug, Bypass nozzle, Packing box, Washer in packing box	<b>182...667 g</b>
	Steel stainless	Ram	<b>74...92 g</b>
	Cu alloy	Sealing ring in packing box	<b>2 g</b>
	Al	Label	<b>2 g</b>

The total weight of a device may deviate from the total of the weights of all individual components due to rounding.

### 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 2002/95/EC (RoHS)

The device is free from substances banned by EU-Directive 2002/95/EC (RoHS) - allowing for the exemptions acc. to Decision 2010/571/EU:

Pb, Hg, Cr6+, PBB, PBDE: < 0.1% by weight in homogeneous materials

Cd: < 0.01% by weight in homogeneous materials

ASN	DN	Total Weight
VVI41.50-40	50	3671 g
VVI41.40-25	40	2759 g
VVI41.32-16	32	2067 g
VVI41.25-10	25	1693 g
VVI41.20-6.3	20	1368 g
VVI41.15-4	15	1306 g
VVI41.15-2.5	15	1311 g
VXI41.50-40	50	4124 g
VXI41.40-25	40	3104 g
VXI41.32-16	32	2315 g
VXI41.25-10	25	2070 g
VXI41.20-6.3	20	1601 g
VXI41.15-4	15	1513 g
VXI41.15-2.5	15	1521 g

#### Legal disclaimer: This declaration is for information purposes 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.