



## *Environmental Product Declaration*

<b>Product</b>	Type of equipment	<b>QBE61.3-DP...</b>	
	Designation	<b>Differential pressure sensor</b>	
	Product line	<b>Symaro</b>	
<b>Process control</b>	Siemens Switzerland Ltd Industry Sector Building Technologies Division Gubelstrasse 22, CH-6301 Zug		
	Management system certified	since	by
	ISO 14001 (environment)	<b>20.10.1998</b>	<b>SQS</b>
	ISO 9001 (quality)	<b>22.07.1986</b>	<b>SQS</b>
<b>Environmentally compatible product design</b>	Product responsibility of Siemens covers the entire product life cycle. Siemens already assess, avoids and minimizes the environmental impact of its products with respect to production, procurement, sales, use, services and disposal during the product and process planning phases by complying Siemens Standard SN 36350 "Environmentally compatible products".		
<b>Product use</b>	Typical energy consumption per year	<b>1 kWh/a</b>	
	Maintenance	<b>Not necessary</b>	
<b>Risk of fire</b>	Fire load	<b>5 MJ</b>	
<b>Packaging</b>	20-PAP Corrugated board	Folded box with printing	<b>149 g</b>
	Notes on disposal	One-way, recyclable	

<b>Materials</b>		Total weight of device	<b>1482 g</b>
Plastics	ABS	Housing	<b>116 g</b>
	PA	Cable gland	<b>10 g</b>
	PE	Sleeve	<b>10 g</b>
	Q Silicone rubber	Filler	<b>24 g</b>
	Foam rubber	Gasket	<b>3 g</b>
Metals	Stainless steel	Housing, bracket, cover	<b>828 g</b>
	Steel	Screws	<b>12 g</b>
	Spring steel	Spring	<b>6 g</b>
	CuZn	Bracket	<b>31 g</b>
	CuZn39Pb3	Spacer, adapter	<b>416 g</b>
	CuNi18Zn20	Dome	<b>7 g</b>
Others	Cu/PVC	Cable	<b>4 g</b>
	Ceramics	Sensor	<b>8 g</b>
PCB assembled	FR4, solder SnAgCu	PCB	<b>7 g</b>

## Disposal

The devices 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

### Materials:

The devices are free from substances banned by the Directive 2002/95/EC (RoHS):

- Pb, Hg, Cr6+, PBB, PBDE: < 0.1 % by weight in homogeneous materials
- Cd: < 0.01 % by weight in homogeneous materials

### 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.  
 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.