



## *Environmental Product Declaration*

<b>Product</b>	Type of equipment	<b>QBM81-...</b>	
	Designation	<b>Differential pressure detector</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>None</b>	
	Maintenance	<b>Not necessary</b>	
<b>Risk of fire</b>	Fire protection according to	<b>UL94</b>	
	Fire load	<b>2 MJ</b>	
<b>Packaging</b>	20-PAP Corrugated board	Folded box with printing	<b>38 g</b>
	Notes on disposal	One-way, recyclable	

<b>Materials</b>		Total weight of device	<b>185 g</b>
Plastics	PA GF 15	Pressure screw	<b>3 g</b>
	PC	Cover	<b>13 g</b>
	PC GF 10	Housing	<b>56 g</b>
Metals	CuZn38Pb1.5	Riveted bolt	<b>9 g</b>
	Steel	Mounting bracket	<b>48 g</b>
	Steel	Screws	<b>4 g</b>
	CuSn	Contact support	<b>4 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

### 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

The devices are free from substances which interfere with lacquer wetting.

The devices are delivered with the following accessories:

Duct adaptors (5g, ABS halogen free) and tubing (48g, PVC) in PE bag.

### 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.