



## *Environmental product declaration*

<b>Product</b>	Type of equipment	<b>QVM62.1</b>	
	Designation	<b>Air velocity sensor</b>	
	Assortment	<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 Oct 1998</b>	<b>SQS</b>
	ISO 9001 (quality)	<b>22 Jul 1986</b>	<b>SQS</b>
<b>Product use</b>	Typical energy consumption per year	<b>None</b>	
	Maintenance	<b>Not required</b>	
<b>Risk of fire</b>	Fire protection according to	<b>EN 60730</b>	
	Fire load	<b>&lt; 4 MJ</b>	
<b>Packaging</b>	20-PAP Corrugated cardboard	<b>Folded box</b>	<b>104 g</b>
	Notes on disposal	<b>One-way, recyclable</b>	
<b>Materials</b>	The devices are free from substances banned by 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		

<b>Materials</b>		Total weight of device	<b>242 g</b>
Plastics	PC halogen free	Housing and sensor bar	<b>122 g</b>
	PBT/PE	Hood with sensor element	<b>1,6 g</b>
	Epoxy resin	Sealing compound	<b>0,4 g</b>
	Q Silicone rubber	Housing seal	<b>0,5 g</b>
	PA6 GF30 halogen free	Cable fitting with gland	<b>5,6 g</b>
	ABS	Mounting flange	<b>24 g</b>
	Metals	Steel zinc plated	Screws (cover)
PCBs assembled	FR4, solder SnAgCu	Basic BCB	<b>28,4 g</b>
Terminal strips	PA66 Cu Nickel plated	Terminal 5-pole	<b>6 g</b>
Plug / cable	PVC / Cu	Plug, cable	<b>38 g</b>

### Disposal

The device is classified as waste electronic equipment in terms of the European Directive 2002/96/EC (WEEE) and should not be disposed of as unsorted municipal waste.

The relevant national legal rules are to be adhered to.

Regarding disposal, use the systems setup for collecting electronic waste.

Observe all local and applicable laws.

#### **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 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.