



Environmental Product Declaration

Product	Device type:	QBM66.xxx	
	Designation:	Differential pressure sensor	
	Product range:	Sensors	
Process control	Siemens Switzerland Ltd. Industry Sector Building Technologies Division Gubelstrasse 22, CH-6301 Zug		
	Management system certified	Since	By
	ISO 14001 (environment)	20.10.98	SQS
	ISO 9001 (quality)	12.07.86	SQS
	Product use	Typical energy consumption per year	Approx. 4 kWh
	Maintenance	None	
Environmental risk (fire)	Fire load	Approx. 4 MJ	
Packaging	Paperboard, cardboard boxes, paper	36 g	
	Note on disposal	Recyclable	
RoHS	The device is 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 device is halogen free except PCB, housing, cover and tubing.		

Materials		Total weight of device	137 g
Plastics:	ABS	Cover, nipples for tubing	17 g
	PC, TBBA	Housing, cover	49 g
	PVC	Tubing	47 g
	PE	Cable gland entry	2 g
	Q silicone rubber	Diaphragm	2 g
	PA6.6 GF25	Diaphragm disk	1 g
Metals:	Steel, galvanized	7 screws	3 g
PCB with components:	FR4, TBBA, SnAgCu solder	PCB	16 g
Special components	PA6.6 / Cu	Terminal block	(5) g

(Weights of components given in parentheses are already included in the components declared under "Materials")

Disposal

Do not dispose of the device as part of unsorted municipal waste.
 This particularly applies to electronic circuit boards.
 Additionally, the law may mandate special treatment for specific components or
 special treatment may be ecologically sensible.
Observe all local and applicable laws.

Notes

Materials: The device is delivered with the following accessories::
 Adapter (5g, PA66 GF30) and hexagon nut (1g, PA6) 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 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.

If you require further information on environmental aspects and disposal, contact your local Siemens branch office.