



## Environmental Product Declaration

### Product

Type of equipment / Product No.	QBM4100-...D	Pressure Sensor
	QBM4x00-...	Pressure Sensor
	QBM3...D	Pressure Sensor
	QBM3x20-...	Pressure Sensor
	QBM2030-...	Pressure Sensor

Product line, product range Symaro

### Process control

HUBA CONTROL AG		
Industriestrasse 17		
CH-5436 Würenlos		
Management System	since	by
ISO 9001 (Quality)	22.07.1986	SQS
ISO 14001 (Environment)	20.10.1998	SQS
OHSAS 18001 (OH&S)	01.01.2011	SQS

### Product use

Typical energy consumption	2kWh/a
	Speisung I=0...20mA; Spannung U=0...10V; Leistung P=U x I=10V x 0.02A=0.2W
Maintenance	Not necessary
Fire load	4MJ

### Packaging

20-PAP Corrugated fibreboard	Folding box	37g
Notes on disposal	One-way, recyclable	

### Materials

Total weight of device variant \*) see below

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

#### Plastics

PC	Cover	variant
PC	Hood IP54	variant
PC	Housing P2	variant
PC	Housing P1	8g
PC	Sealing cap	2g
NBR	O-Ring	1g
PVC soft	Tube	48g
PA66	Membrane	1g
ABS	Hood SBT	variant
PE	Cable gland	variant
ABS	Tube connector 2 pcs.	variant
PA	Screw Clamp cage	variant
POM	Clamp cage	variant
CR 55Sh	Sealing Clamp cage	variant

#### Metals

Steel 10.9; chromated	cylinder head screw	1g
Steel	Oval head screw 2pcs	1g
CuSn	Connector pin 3pcs.	1g
Steel	Flat head tapping screw 4pcs.	variant

## Building Parts

Others	Cover: PC	LCD > 100 cm <sup>2</sup>	variant	
	PA6.6 GV, CuZn, Al. Elox., NBR, St vz chromatiert	Round connector Coupling with screw	variant	
	PUR, CuZn, CuZn verchromt, Cr	Round connector Built-in connector for front mounting	variant	
	Floatglas	Glas	5g	
	NdFeB	Magnet BMN-38SH, Membrane	1g	
	Al2O3 96%	Ceramic capacitors 6 pcs.	1g	
	PBT	Ceramic overlay	1g	
		Membrane cpl.	variant	
	PCBAs (Printed Circuit Board assembled)	FR4	Print digital universal	19g

## \*Variant parts list

	QBM4100-...D	QBM4X00-...	QBM3...D	QBM3x20-...	QBM2030-...						
Total weight of device [g]	238	229	151	143	144						
Cover	0	0	0	0							
Hood IP54	15	16	15	16							
Housing P2	39	39	39	39	39						
Hood SBT					12						
Cable gland					2						
Tube connector 2 pcs.					5						
Screw Clamp cage				3							
Clamp cage		0		0							
Sealing Clamp cage		1		1							
Flat head tapping screw 4pcs.					2						
LCD > 100 cm <sup>2</sup>	12		12								
Round connector Coupling with screw	43	43									
Round connector Built-in connector	44	44									
Membrane cpl.		2									

## Disposal



The device is classified as waste electronic equipment in terms of the European Directive 2012/19/EU (WEEE) and must not be disposed of as unsorted municipal waste. Regarding disposal, use the systems setup for collecting electronic waste. Observe all local and applicable laws.

## Comments

### EU-directive 2011/65/EU (RoHS)

The device does not contain substances in concentrations and applications banned under the EU RoHS Directive, including the 4 phthalates added to Annex II in 2015.

### Regulation (EC) No. 1907/2006 (REACH)

To the best of our knowledge and according to the information of our suppliers the above mentioned device and its packaging contain no substances of the candidate list according to Article 59 (1, 10) of the regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) in concentrations above 0.1 % w/w. Contained REACH candidate substances, which will become known at a later date, are listed on the delivery note.

(Status according to the creation date of this document.)

The device is low-halogen with exception of:  
PCB (TBBA)

### Legal Disclaimer: This declaration is for information purpose 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.

HUBA CONTROL 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.