

## 1. PRODUCT

### 1.1. PRODUCT DETAILS

Product Code(s)	DPS200, DPS400, DPS500, DPS1000, DPS2500
Product Class	Differential Pressure Switch
Manufacturer	Beck GmbH
Comments	

## 2. THE MANUFACTURER

### 2.1. MANUFACTURER DETAILS

A Quality Assurance system is in place	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
The system is in accordance with ISO 9001.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Another System

## 3. PRODUCT ENVIRONMENTAL PERFORMANCE

### 3.1. PRODUCT INFORMATION

Documented operation and maintenance instructions are available	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
On the product a unique and lasting label exists (manufacturer, product name etc):	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
The labelling correlates to the technical documentation enabling safe identification of the product.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Other labelling or certification	<input checked="" type="checkbox"/> CE <input type="checkbox"/> UL <input type="checkbox"/> CB <input checked="" type="checkbox"/> GOST-R <input type="checkbox"/> FCC <input type="checkbox"/> eu.bac

### 3.2. OPERATION/MAINTENANCE/SERVICE

Battery	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Type <input type="checkbox"/> NiCd <input type="checkbox"/> NMh <input type="checkbox"/> Lithium <input type="checkbox"/> Alkaline Free of <input type="checkbox"/> Mercury (Hg) <input type="checkbox"/> Cadmium (Cd)
The product usage involves environmentally harmful direct emissions to air/water.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
The product needs regular maintenance.	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> Exchange of battery (optional) <input type="checkbox"/> Filter, gasket <input type="checkbox"/> Refilling of lubricants e.g. oil etc. <input type="checkbox"/> Adjustments
Additional information on environmental aspects during usage phase (max. 250 characters)	



**4. END OF LIFE**

**4.1. REMOVAL FROM INSTALLATION**

Mounting position	<input checked="" type="checkbox"/> Control Panel <input checked="" type="checkbox"/> Surface mounting <input type="checkbox"/> Flush mounting <input type="checkbox"/> Ventilation duct <input type="checkbox"/> Pipe mounting <input type="checkbox"/> Third party device
Mounting Method	<input checked="" type="checkbox"/> By screws, number (2) <input type="checkbox"/> By snapping on rail <input type="checkbox"/> Other
Additional information on disassembly (max. 250 characters)	

**4.2. DISASSEMBLY**

Junctions to be opened to get reasonable material fractions for recycling and disposal	<input type="checkbox"/> Screws <input type="checkbox"/> Snapped junction, easy to open <input type="checkbox"/> Snapped junction, open with tool <input checked="" type="checkbox"/> Snapped junction, open destructively <input type="checkbox"/> Glued junction, open destructively <input type="checkbox"/> Other
Additional information on disassembly (max. 250 characters)	

**4.3. RECYCLING/DISPOSAL**

This is waste from electric and electronic equipment (WEEE) and is not to be disposed as general household waste (uncontrolled incineration or landfill). The local and actually valid legislation has to be respected.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Parts of the product that may be classified as hazardous waste (to be removed and treated separately).	<input type="checkbox"/> Battery <input type="checkbox"/> LCD <input type="checkbox"/> Printed Circuit Boards <input type="checkbox"/> Other
Additional information on recycling/disposal (max. 250 characters)	

## 5. CONTENT DECLARATION

### 5.1. LIST OF CONTENTS

Description	Quantity	Material	Weight (g)	Total Weight (g)
Body housing Honeywell	1	ALTECH PA6 A3030/509 GB30 FR	45.43	45.43
Body base	1	Bergaform C300 grau RAL 7008	27.88	27.88
Membrane plate	1	ABS Rotec 5001	2.82	2.82
Membrane plate	1	Wacker LR 3003/50B	6.65	6.65
Lever	1	Al	0.16	0.16
Center screw	1	PA Typ 6 PA66/6-FR Ultramid C3U natur	0.57	0.57
O-Ring	1	NBR-lackiert	0.02	0.02
small screw	1	CuZn39Pb2	0.87	0.87
O-Ring	1	NBR	0.01	0.01
switch mechanism	1	CuZn6 / CuBe2 / AgNi 90/10	1.60	1.6
Spring	1	1.4310	0.02	0.02
adjustment spring	1	1.4310	0.09	0.09
washer	1	CuZn39Pb3	0.34	0.34
washer	1	CuZn37	0.05	0.05
switch contact	1	CuZn6 / AgNi 90/10	1.11	1.11
switch contact	1	CuZn6 / AgNi 90/10	1.11	1.11
counter spring	1	1.4310	0.37	0.37
scale	1	ABS	3.00	3
transparent cover	1	PC Lexan Resin 121R glasklar	25.53	25.53
fixing screw	1	St - schwarz verzinkt	0.97	0.97
cable conduit	1	Zytel FR70M30V0 / NBR / St	9.41	9.41
screw terminal	3	CuZn37 verzinkt / St	0.90	2.7
duct connection pipe	2	ABS	3.05	6.1
silicine hose 2 meters	1	Silicon	69.28	69.28
fixing screws	4	St	0.55	2.2
fixing screws	2	St	0.86	1.72
			<b>Total</b>	<b>210.01</b>

### 5.2. LIST OF ENVIRONMENTALLY HARMFUL SUBSTANCES

The product contains prohibited hazardous substances according to ROHS	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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If the product contains hazardous substances to be avoided according to ROHS declare below and state reason for use:

Substance	CAS Number	% by weight	Comments (location, reason for use, etc)

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