

Device: PAC 6000,6500,8000, 8500

Issued: 2018-02-15

1. Producer information

Name:	Dräger Safety AG & Co. KGaA
Address:	Revalstr. 1 D-23560 Lübeck Germany
Web page:	www.draeger.com

2. Product identification



Product name: Model number:	PAC 6000, 6500, 8000 und 8500
WEEE device category:	Old : 09 / Monitoring and control instruments New : 05 / Small electronic devices
Product description:	Portable Gas Detection Device
Total weight [kg]:	0,17
Dimensions H x W x D [cm] :	8,4 x 6,3 x 2,4 (without clip) / 3,6 (with clip)
RoHS conformity:	yes

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WARNING: This device may be contaminated because of its former use. The last device owner has to sanitize the device before transferring it to the waste management enterprise. He has to certify the disinfection in written to the waste management enterprise. In case of indication of contaminated devices/components, special safety measures are required and a specialist has to be involved immediately. Existing hoses and anesthesia bags have to be removed before recycling process.

3. Directions for disassembling

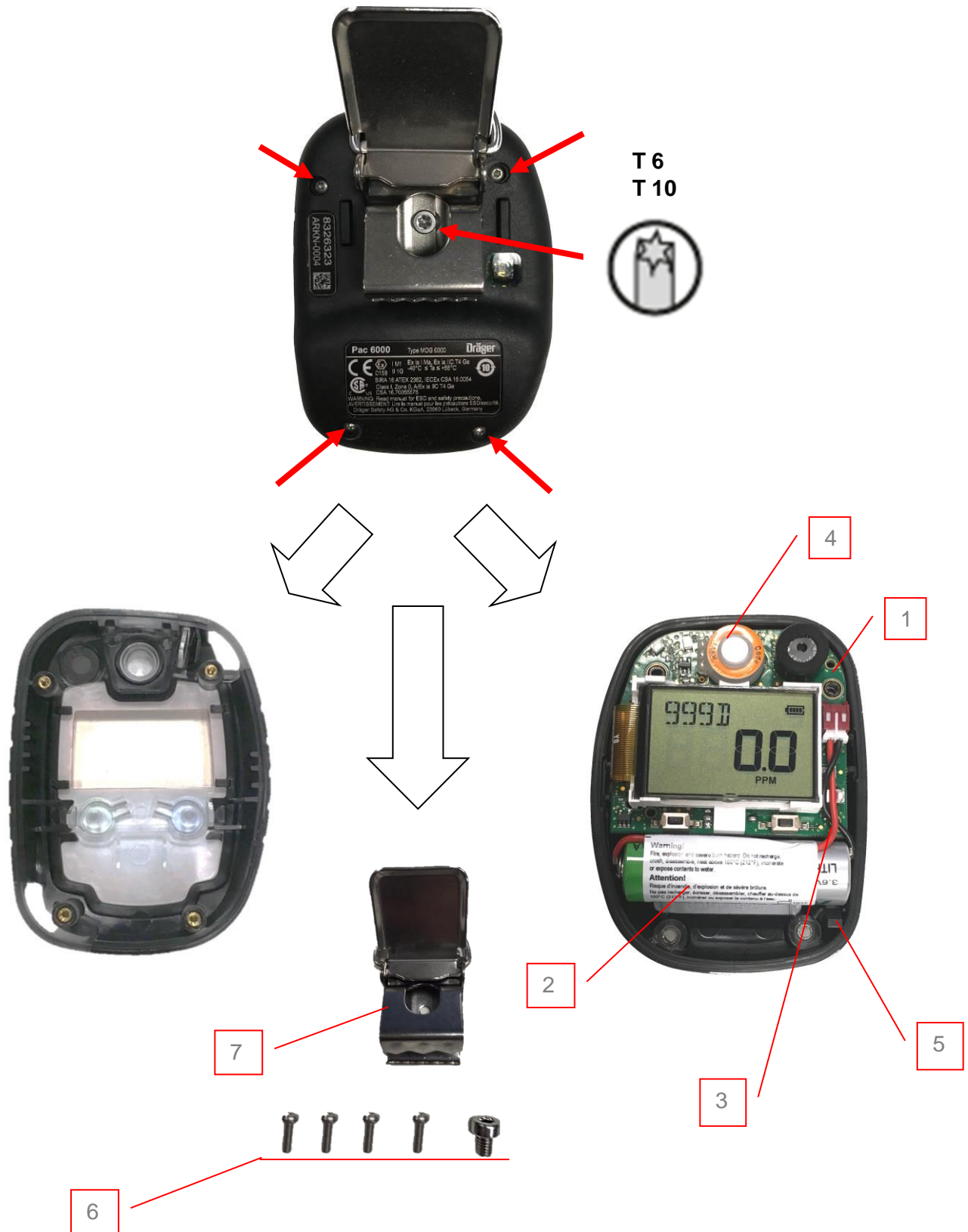
parts/materials/substances	Installation location (no.)	weight [kg]	Important hints (properties, tools for disassembling)
3.1 Hazardous parts and components for removing and separate treatment			
printed circuit boards larger than 10 cm ²	1	0,024	Incl. Display
liquid crystal displays (together with their casing where appropriate) of a surface larger than 100 cm ² and all those back-lighted with gas discharge lamps			
polychlorinated biphenyls (PCB) containing capacitors			
electrolyte capacitors containing substances of concern (height >25 mm, diameter > 25 mm or proportionately similar volume)			
cathode ray tubes			
gas discharge lamps			
toner cartridges, liquid and pasty, as well as colour toner			
batteries (mercury-, nicad-, lithium-, alkali-manganese-, dry cell battery, NiMH)	2	0,02	Thionyl Chloride Lithium Battery
electric cables	3	0,0001	Cables to connect the Battery
plumbiferous components			
chromium-VI-containing components			
mercury containing components			
cadmium containing components			
plastic containing halogenated and brominated flame retardants e.g. PBB and PBDE (specify which)			
components containing refractory ceramic fibres			
chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC) or hydrofluorocarbons (HFC), hydrocarbons (HC)			
asbestos waste and components which contain asbestos			
components containing radioactive substances			
(please delete unneeded lines)			
Subtotal weight:		0,0441	
3.2 Parts/components interfering with the recycling process			
Parts under pressure			
parts containing liquids (specify which)	4	0,0006	Electrochemical sensor
parts containing gases (specify which)			
hidden mechanical springs or other harmful equivalents			
parts with risk for explosion during treatment			
parts with risk as fire hazard during treatment			
(please delete unneeded lines)			
Subtotal weight:		0,0006	
3.3 Homogeneous parts/components which may be disassembled with added value and potentially generate proceeds			
Light guide	5	0,0003	polycarbonate
screws	6	0,0012	stainless steel
Clip	7	0,0292	stainless steel
(please delete unneeded lines)			
Subtotal weight:		0,0307	
Total weight of all parts for separation: (=sum of categories 3.1-3.3)		0,0754 kg	

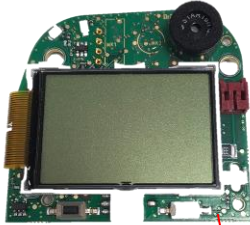
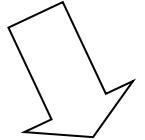
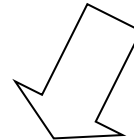
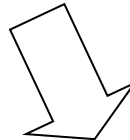
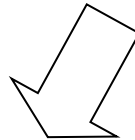
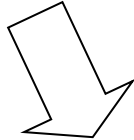
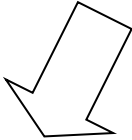
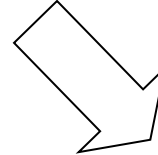
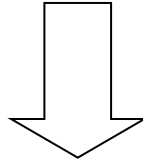
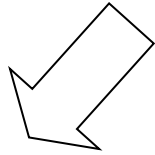
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4. Materials which remain after the preliminary separation	
Substances	Weight [kg]
Iron, iron alloys	
Iron (alloys and its compounds)	
Cast and sintered irons	
Non-iron-metals and alloys and compounds	
Aluminum (alloys and its compounds)	
Chromium (alloys and its compounds)	
Copper (alloys and its compounds)	
Lithium (alloys and its compounds)	
Molybdenum (alloys and its compounds)	
Nickel (alloys and its compounds)	
Silica (alloys and its compounds)	
Tin (alloys and its compounds)	
Titanium (alloys and its compounds)	
Zinc (alloys and its compounds)	
Precious metals and precious metal alloys	
Gold (alloys and its compounds)	
Platinum (alloys and its compounds)	
Silver (alloys and its compounds)	
Inorganic materials, ceramics	
Metallic and oxide glasses	
Ceramic materials	
Synthetic mineral fibers	
Silicate materials	
Plastics	
Thermoplastic	0,0419
Thermosetting plastics	
Elastomers	
Others	
(delete non-existent, add others)	
Total weight of materials which remain after the preliminary separation:	0,0419 kg
Total weight device [kg]:	0,1173 kg

Unmounting process:

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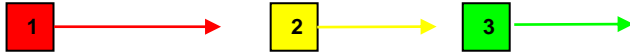
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3

5

5. Installation location of parts/materials mentioned in categories 3.1 - 3.3



Several significant figures with corresponding numbers for the parts/materials in categories 3.1 - 3.3 column 2

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