



## Environmental Product Declaration

<b>Product</b>	Type of equipment / Product No.	AEW36.2 AEW310.2	Electronic impulse adapter AMR Electronic impulse adapter M-Bus
<b>Product</b>	Product line	Electronic impulse adapter	
<b>Process control</b>	Siemens Switzerland Ltd Building Technologies Division Gubelstrasse 22 CH-6301 Zug		
	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
<b>Product use</b>	Typical energy consumption		
	Maintenance	Battery life: 12 years + 1 year reserve Battery status information: Notification on LCD or through M-Bus	
<b>Risk of fire</b>	Fire protection according to	EN 60950	
	Fire load	variant *) see below	
<b>Packaging</b>	20-PAP Corrugated fiber board	Single packaging	34g
	Notes on disposal	recyclable	
<b>Materials</b>	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	ABS+PC	Wall bracket	15g
	ABS+PC	Lower shell	32g
	PP	Inner shell	8g
	PC	Cover	17g
Others	Silicone rubber	Cable / Wire	variant
PCBAs (Printed Circuit Board assembled)	FR4; solder SnAgCu	Circuit board assembled	variant
Special components (part of the assembled PCB)	Batteries / Accumulators	CR 2/3 AA, Li-MnO2	1pcs (22g)

Weights in brackets are already included in components declared under materials. (part of the assembled PCB)

**\*Variant parts list**

	AEW36.2	AEW310.2											
Total weight of device [g]	133	155											
Wall bracket	15	15											
Lower shell	31	31											
Inner shell	8	8											
Cover	17	17											
Cable / Wire	20	52											
Circuit board assembled	43	32											
Fire load [MJ]	4	3											
Special components (part of the assembled PCB)													
Batteries / Accumulators [pcs]	1	1											
Packaging													
Single packaging [g]	33	33											

**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. The relevant national legal rules are to be adhered too. 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.

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

The device contains the following 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.  
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME), CAS-Nr.CAS-Nr. 110-71-4

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

**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.

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.