

# Product End of Life Instructions

**EASERGY CL110**



## Potential disassembly risks

### HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

Read and understand the user guide of the switchgear and the user guide of the Easergy CL110 before performing any disassembly of the CL110.

If the disassembly and user guides of the switchgear and controlgear do not cover the disassembly of the CL110, a contact to the manufacturer of the switchgear and controlgear is required

Replacement of the CL110 sensor is advised to continue monitoring the electrotechnical power device (switchgear or controlgear)

**Failure to follow these instructions will result in death or serious injury.**

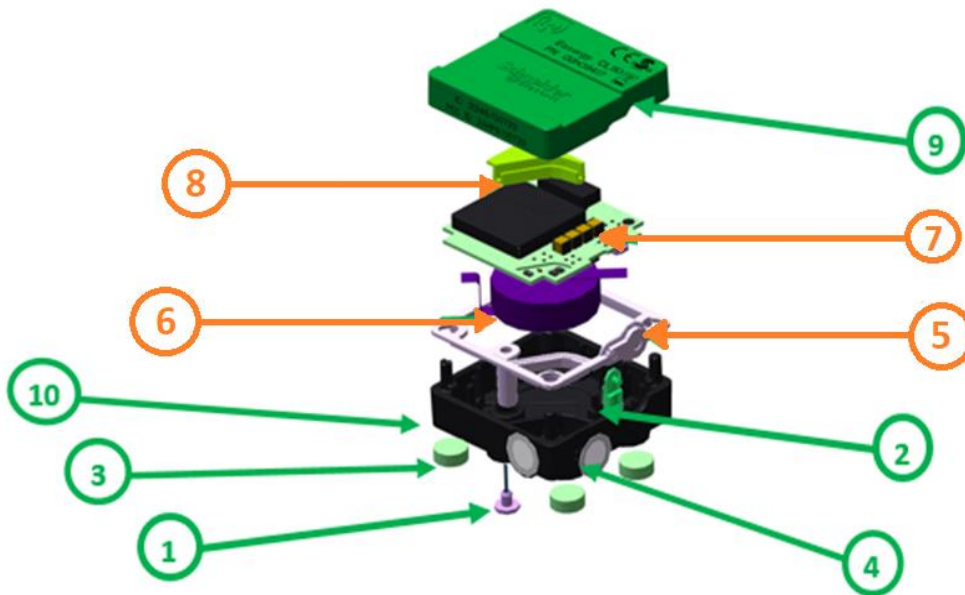
## Operations Recommended for the End of Life Treatment

The components of the product that optimize the recycling performances are listed, identified and located hereunder.

There are several steps to process the products at the end of life so as to recover components, materials or energy :

**Reuse --> Depollution --> Dismantling --> Shredding**

## End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be dismantled	1	NTC Probe thermal sensor	0.39	
To be dismantled	2	Light guide / PU	0.07	
To be dismantled	3	Magnet / Sm Co Ni coated	0.9 * 4	
To be dismantled	4	Membrane / PTFE	0.05 * 2	
To be depolluted	5	Gasket housing / Silicon	0.9	
To be depolluted	6	Lithium battery	16	BR2477A Panasonic
To be depolluted	7	PCBA	8.15	
To be depolluted	8	Gasket cover / Silicon	0.25	
To be dismantled	9	Top housing	7	
To be dismantled	10	Bottom housing	8.4	



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The Easergy CL110 is a battery powered thermal and humidity sensors fitted with wireless communication sensor using Zigbee Greenpower 2.4GHz protocol according to the IEEE 802.15.4. The Easergy CL110 is a mobile device as defined by FCC.
Product reference	EMS59443
Total representative product mass	80 g
Representative product dimensions	40 cm x 40 cm x 21 cm
Date of information release	07/2017



## Additional information

Legal information	This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). The product family must be disposed according to the legislation of the country. This document is intended for use by end of life recyclers or treatment facilities. It provides the basic information to assure an appropriate end of life treatment for the components and materials of the product.	
Recyclability potential	19%	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

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