

Product End-of-Life Instructions

Easergy T300



Product End-of-Life Instructions – EoLI

Product overview

Product Range: Easergy T300

Marketing Model/Name: EMS59000

Size: H x L x D = **195 x 270 x 210 mm**

Weight = **5452 g**

Purpose

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.

Note:

This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

Additional information

Energy-efficiency:

This product family is available with following phases: active and standby. The availability of modes is as follow: active 95 %, standby 5 %.

Resource-efficiency:

The recyclability potential of the products has been evaluated using the “ECO DEEE recyclability and recoverability calculation method” (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

According to this method, the potential recyclability ratio without packaging is: **51%**.

As described in the recyclability calculation method this ratio includes only metals and plastics which have proven industrial recycling processes.

Operations recommended for the end of life treatment

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

Reuse → Separation for special treatment → Other dismantling → Shredding

⚠️⚠️ DANGER

HAZARD OF ELECTRIC SHOCK, ELECTRIC ARC OR BURNS

- Before performing any intervention:
 - Turn off all power supplying the protection relay and the equipment in which it is installed before working on it.
 - Always use a properly rated voltage sensing device to confirm that power is off.
 - Replace all devices, doors, and covers before turning on power to this equipment.
 - Apply appropriate personal protective equipment and follow safe electrical work practices. See local regulation.

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

Product End-of-Life Instructions – EoLI

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



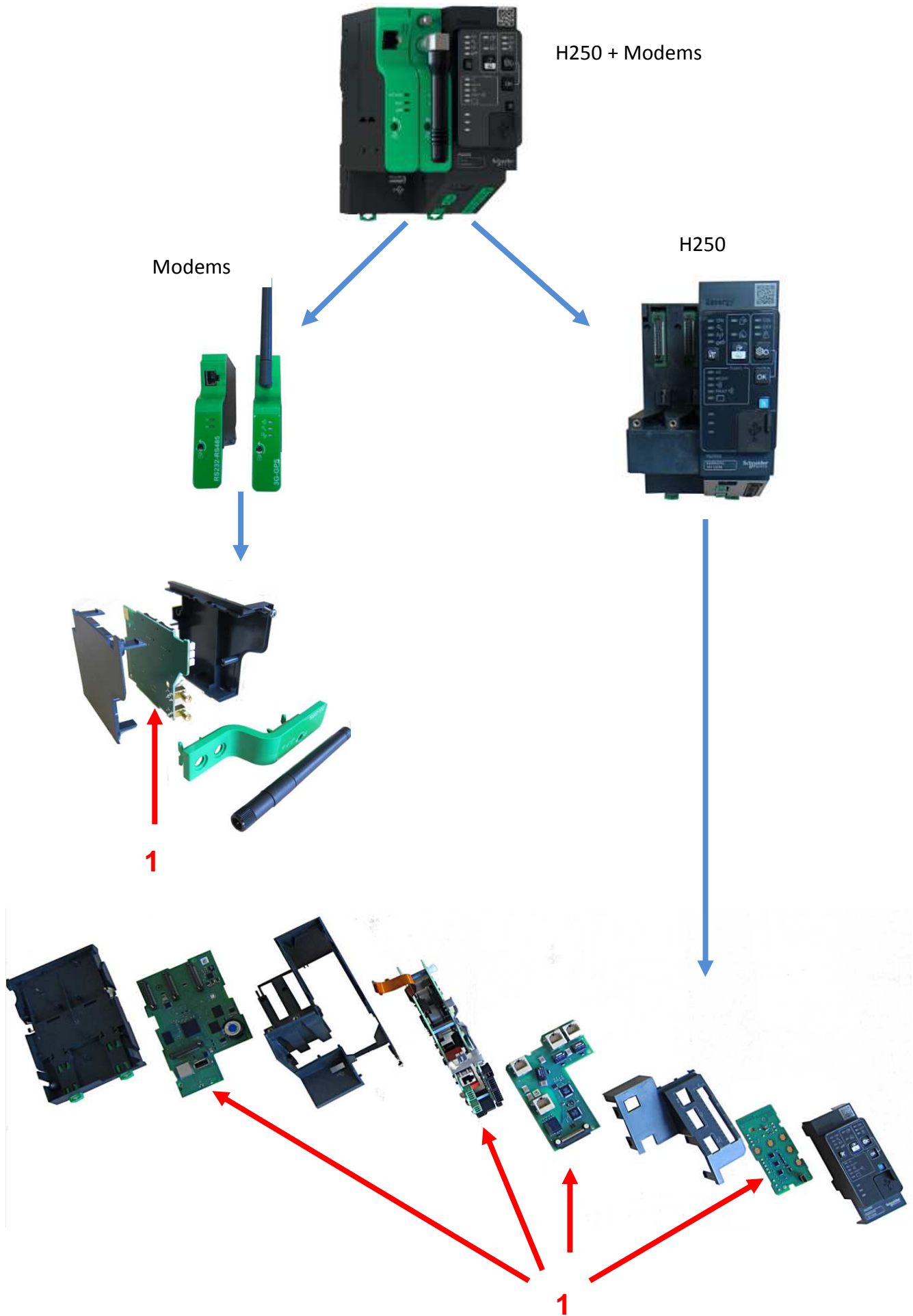
Configuration powered with PS50 module unit



Other power supply option: PS25 module unit



Product End-of-Life Instructions – EoLI

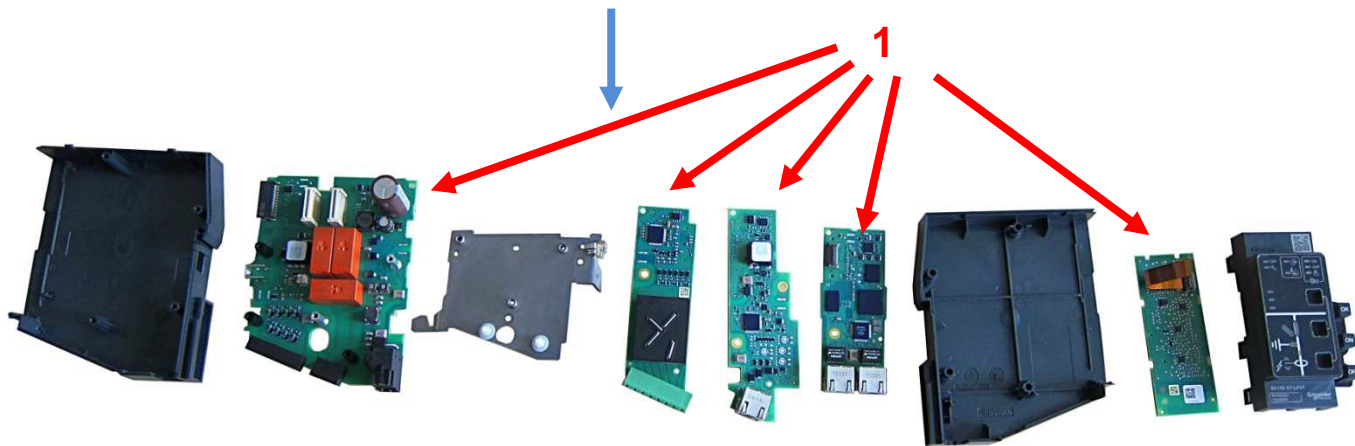


Product End-of-Life Instructions – EoLI



SC150 & LV150

SC150 & LV150 are quite similar.

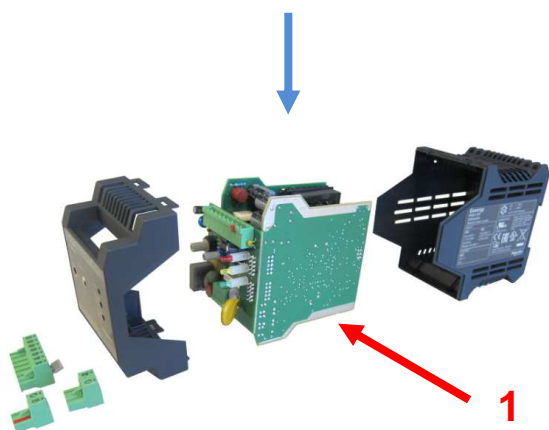


PS50

or



PS25



Product End-of-Life Instructions – EoLI

Recommendation	Number on drawing	Components	Weight (in g)	Comment
To be depolluted	1	PCBAs incl capacitors, LCD screen	2254 g	Weight is indicative & depending on the chosen hardware options.
To be dismantled	-	Rest of relay	3198 g	

EoLI achieved with Schneider-Electric TT03 V6 procedure

Schneider Electric Industries SAS

35, rue Joseph Monier
CS 30323
F- 92506 Rueil Malmaison Cedex
RCS Nanterre 954 503 439
Capital social 896 313 776 €

www.schneider-electric.com