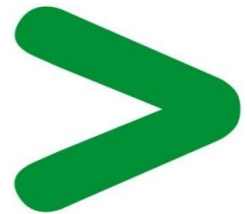
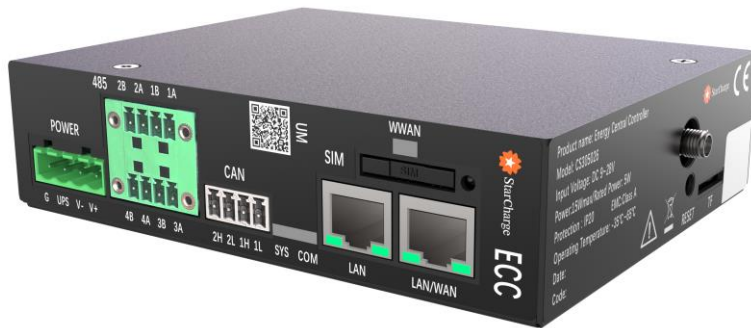


Product End of Life Instructions

**Energy and Power Controller,Demand Side Flexibility
Management for Battery, PV and EV chargers**





Potential disassembly risks

⚠️ WARNING

HAZARD OF ARC FLASH OR FIRE

- Disconnect battery terminals before disassembly
- Avoid any electrical connection between the terminals

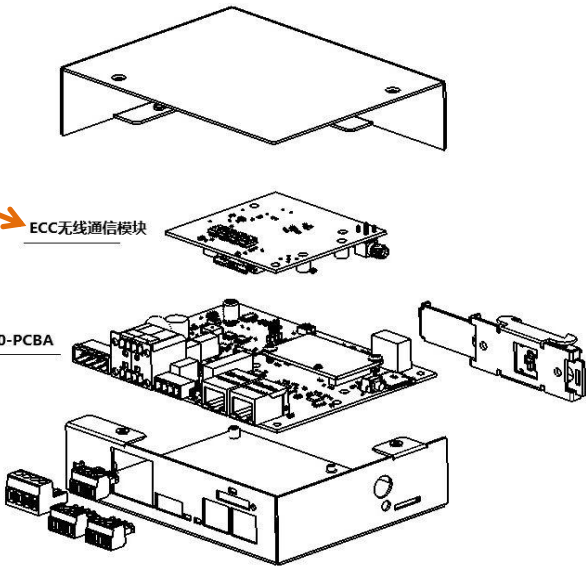
Failure to follow these instructions can result in death or serious injury.



End of Life Instructions

1

2



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Power) > 10cm²	102.7	ECC Main board 2.0-PCBA
To be depolluted	2	Electronic Board (Power) > 10cm²	47.2	MINIPCIE+WIFI,PCBA



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	Product nature and functions of the ECC energy conditioning control system: 1) Intelligent control of power in multiple operating modes such as light, storage and charging 2) Optimization control of integrated energy utilization strategy clusters 3) Intelligent switching and protection of energy storage systems 4) Control of start/stop and power for PV systems 5) Distribution network load oversubscription and data acquisition monitoring 6) Equipment fault wave recording, remote procedure update, remote O&M 7) Local charging station group power management, adaptive optimal control 8) Sequential grid charging scheduling terminal, execution of the sequential charging commands
Product reference	EPCEACEU1
Total representative product mass	648 g
Representative product dimensions	36mm x 137mm x 108mm
Accessories	No
Date of information release	7/1/2025



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.
In case of special transportation: transportation method	No
Recyclability potential	The recyclability rate was calculated from the recycling rates of each material making up the product based on REEECYLAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the EIME database and the related PSR was taken. If no data was found a conservative assumption was used (0% recyclability). 73%

Schneider Electric Industries SAS

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