

Product End of Life Instructions

Powerpac J-frame molded case circuit breaker with micrologic trip unit



Potential disassembly risks

WARNING

HAZARD OF ELECTRIC SHOCK, EXPLOSION, AND FIRE

The Ethernet cable and Ethernet knockout cable that come with the Schneider Energy Monitor package are 600V-rated. If additional Ethernet cables are required they must be Power over Ethernet (PoE) CAT5E 600 V-rated cable (SEMONITORMTM or similar).

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

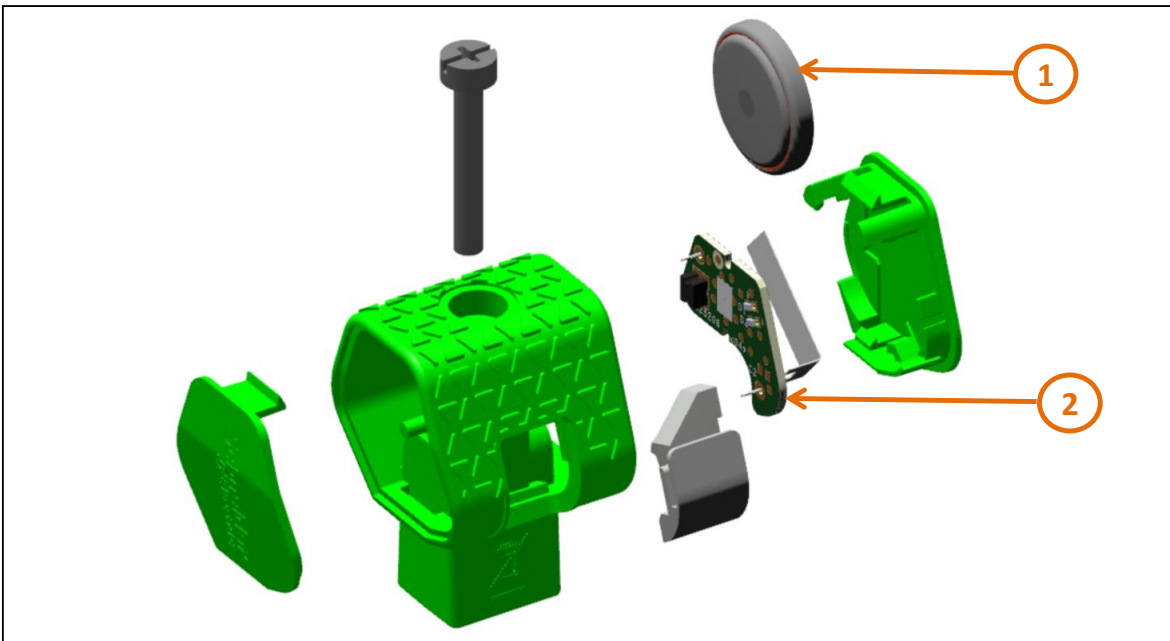
WARNING

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



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Battery	2	LI/MNO2
To be depolluted	2	PCBA	16.14	Electronic Board



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	SQUARE D
Product function	MOLDED CASE CIRCUIT BREAKER 600V 250A with Micrologic 3.2 trip unit is designed to protect electrical systems from damage caused by overloads and short circuits. The product is packed in a polyethylene layer, boxed in cardboard and labelled.
Product reference	JLL36250U31X
Total representative product mass	2160 g
Representative product dimensions	7.5in x 4.1in x 5.0in (191mm x 104mm x 127mm)
Accessories	No
Date of information release	05-2025



Additional information

Legal information	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	49% The recyclability rate was calculated from the recycling rates of each material making up the product based on REEECY'LAB 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).

Schneider Electric Industries SAS

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