

# Product End of Life Instructions

## Powerpact™ R-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.**

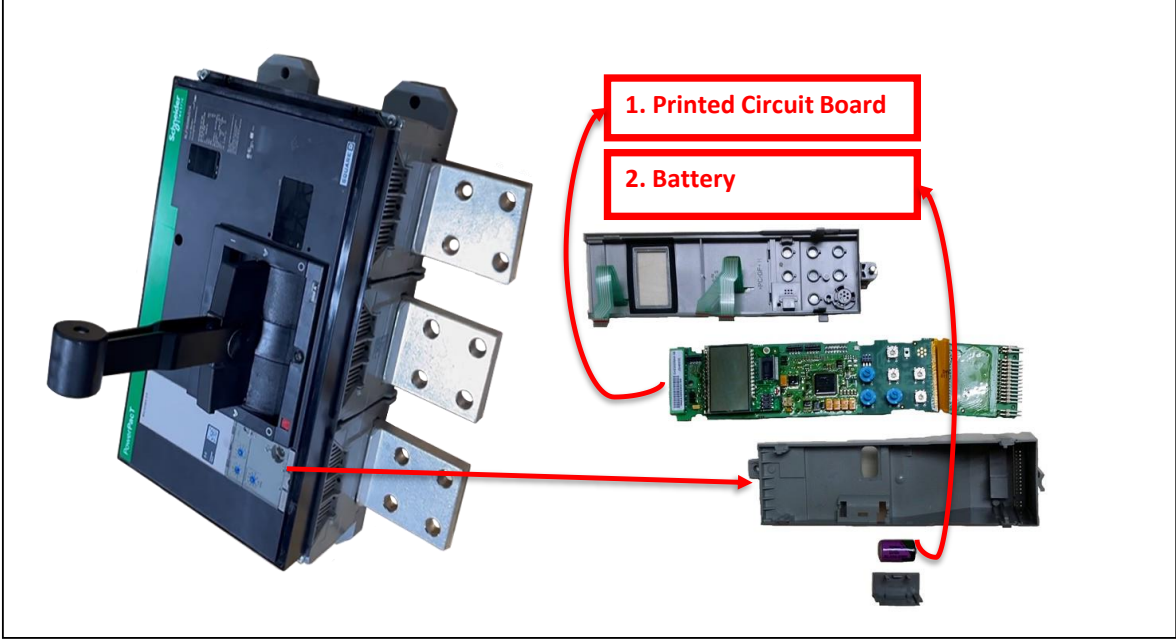
**⚠ WARNING**

**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	PCBA	90.1726	Electronic Board
To be depolluted	2	Battery	9.6	LiSoCl2



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	SQUARE D
Product function	The main purpose of the PowerPact™ R-frame Molded Case Circuit Breaker (MCCB) with Micrologic™ trip unit product range is to protect electrical systems from damages caused by overloads and short circuits.
Product reference	RJF36300CU43A
Total representative product mass	62324 g
Representative product dimensions	381mm x 420mm x 366 mm
Accessories	No
Date of information release	06-2025



## 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	<b>89%</b> 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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