

Product End of Life Instructions

Powerpact™ P-frame molded case circuit breaker with micrologic™ trip unit



Schneider
 **Electric**



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



2. Battery

1. Printed Circuit Board



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	PCBA	99.7564	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™ P-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	PGL36120U43A
Total representative product mass	16123 g
Representative product dimensions	326.6mm x 210mm x 146.5mm
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	77% 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

Country Customer Care Center
<http://www.se.com/contact>

35, rue Joseph Monier

CS 30323

F- 92500 Rueil Malmaison Cedex

RCS Nanterre 954 503 439
 Capital social 928 298 512 €

www.se.com

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