

Product End-of-Life Instructions

Product Range: Masterpact NW (800 to 4000 A) with micrologic

Marketing Model/Name: (List of multiple models if applicable)

The End of Life Instruction (EOLI) covers the entire range:

- **Masterpact NW 3-pole or 4-pole, fixed or draw out circuit breaker / switch with a rating of 800 A to 4000 A**
- **fitted with a Micrologic A, P or H Control Unit and auxiliaries**
- **Manual or remote control.**

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 not in the scope of EU directive 2002/96/EC, Waste Electrical and Electronic Equipment (WEEE).



Size in mm :

H x L x D in mm: Drawout : 439 x 441 x 395 for a 3-pole
439 x 556 x 395 for a 4-pole
Fixed : 352 x 442 x 297 for a 3-pole
352 x 537 x 297 for a 4-pole

Weight in kg :

Between 90 and 120 drawout

Between 60 and 80 fixed

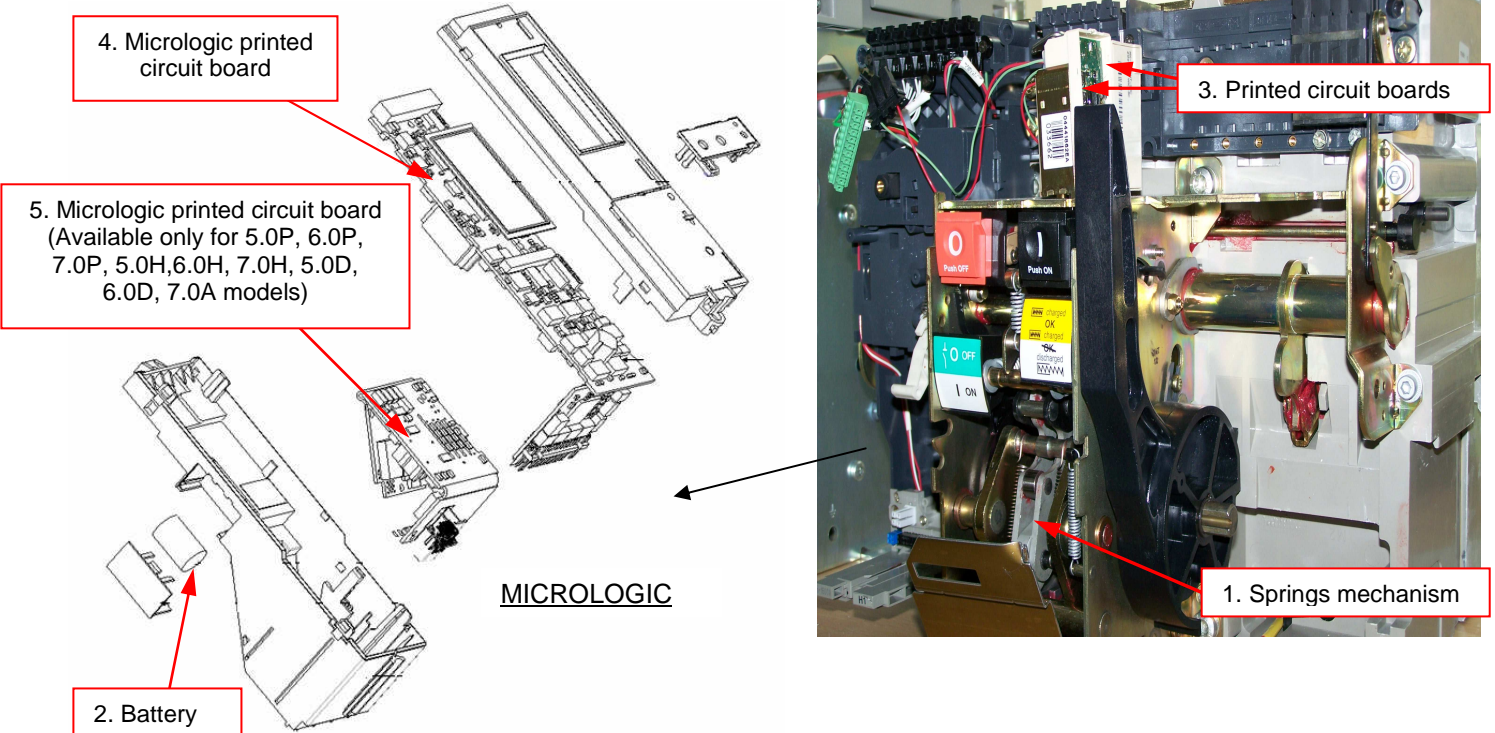
Operations recommended for the end of life treatment

There are several steps to process the products at the end of life so as to recover components, materials or energy :
Reuse → Depollution → Dismantling → Shredding.

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

This product contains printed circuit boards and batteries which is recommended to be treated separately during the End of Life operations.

Masterpact NW series contain batteries which may cause the electrical shock during the end of life treatment process, even when the equipment is not connected to electrical network. This series also contain a mechanism made of springs which can be charged of energy. Be sure that the product is discharged before operating.



Number on drawing	Components	Weight (g)	Comment
Components listed for operating hazards			
1	Springs mechanism		
2	Battery		Electrical shock
Components listed for special treatment			
2	Battery	9.0 g	Demount the front cover plate to access to the Micrologic
3	Printed circuit boards	7.6 g	Quantity = 2
4	Micrologic printed circuit board	70.9 g (without LCD) 88.7 g (with LCD)	Demount the front cover plate to access to the Micrologic
5	Micrologic printed circuit board	45.9 g	Available only for 5.0P, 6.0P, 7.0P, 5.0H, 6.0H, 7.0H, 5.0D, 6.0D, 7.0A models. Demount the front cover plate to access to the Micrologic

Schneider Electric SA
43-45, boulevard Franklin Roosevelt
F-92500 Rueil-Malmaison Cedex (France)
Tel.: +33 (0) 1 41 29 70 00
www.schneider-electric.com

The version of the Guide used to create the document: End of Life Instruction Drafting Guide of Schneider Electric version V2