

Circularity Profile

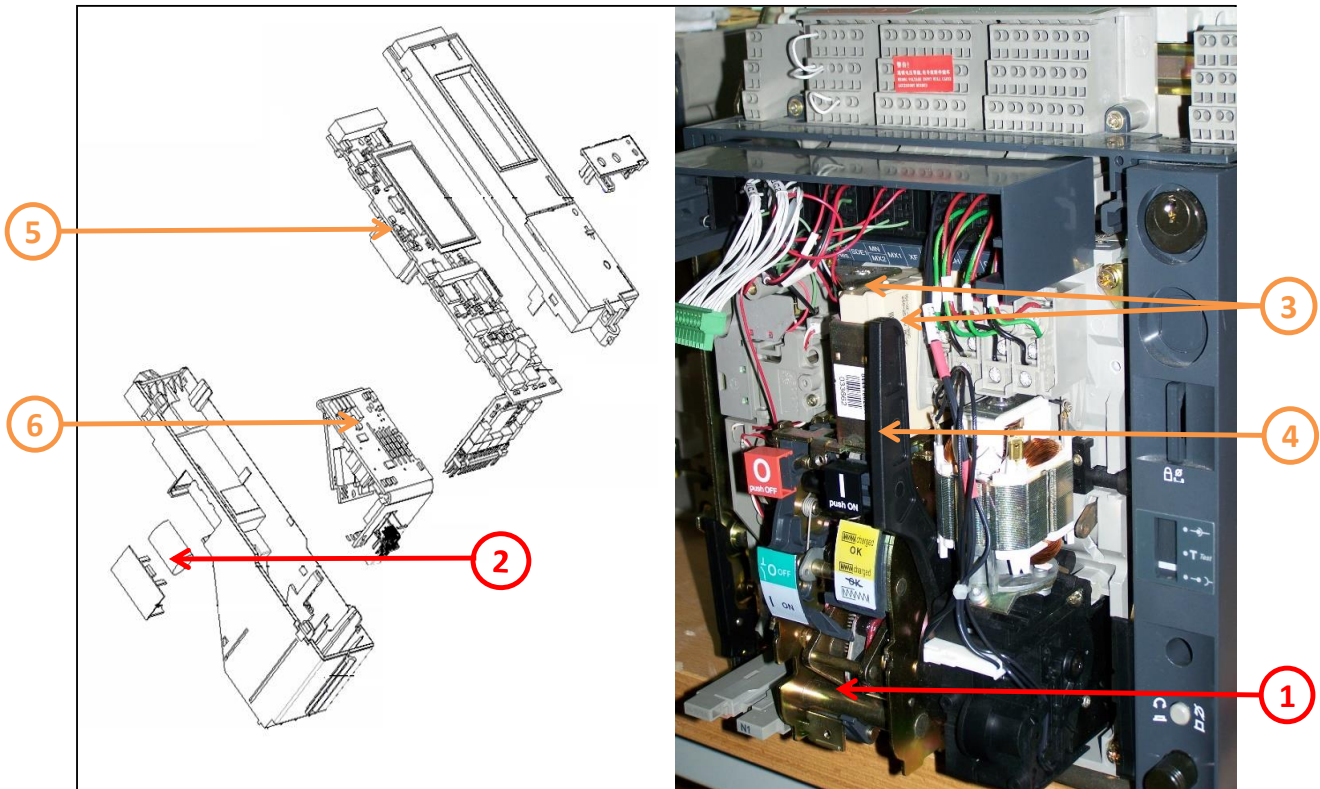
Masterpact NT



Potential disassembly risks

The Circularity profile provides information about preparation for re-use and treatment. It identifies the relevant EEE components and materials as well as their location. Safety instructions for product dismantling and depollution are provided into the User manual or maintenance guide.

End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	1	Springs mechanism		Mechanical shock
Potential hazards	2	Battery	9 g	Electrical shock
To be depolluted	2	Battery	9 g	Demount the front cover plate to access to the Micrologic
To be depolluted	3	Printed circuit boards	7,6 g	Quantity = 2
To be depolluted	4	OFO handle	42,25 g	Contains brominated flame retardant
To be depolluted	5	Micrologic printed circuit board	70,9 g (Without LCD) 88,7 g (With LCD)	Demount the front cover plate to access to the Micrologic
To be depolluted	6	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. Demount the front cover plate to access to the Micrologic



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider-Electric
Product function	The Masterpact NT Power Circuit Breaker is designed to guarantee the protection of all low voltage electrical applications between 600 A and 1600 A. The data used to make this PEP are the most representative of the product studied. No missing data is to be declared.
Product reference	47130
Additional similar product references	47130 47110 47112 47113 47115 47119 47120 47122 47123 47125 34511 47147 47110 47112 47113 47115 47119 47120 47122 47123 47125 47127 47128 47130 47131 47132 47135 47137 47138 47140 47145 47141
Total representative product mass	37800 g
Representative product dimensions	Drawout : 322 x 288 x 277 for a 3-pole 322 x 358 x 277 for a 4-pole Fixed : 301 x 276 x 196 for a 3-pole 301 x 346 x 196 for a 4-pole
Date of information release	01/2020



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.	
Recyclability potential	71%	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

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Published by Schneider Electric

ENVEOLI100412EN

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01/2020