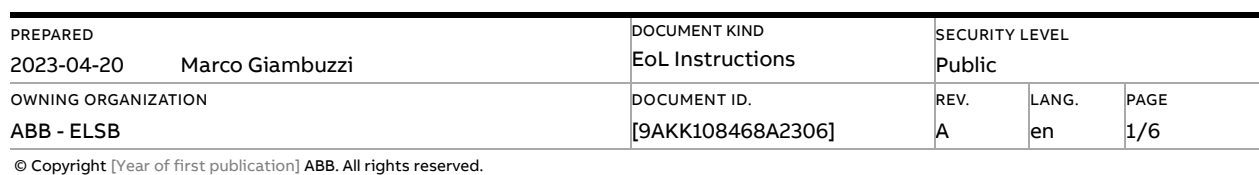


Decommissioning instructions available to enable responsible recycling or disposal



# Contents

<b>1. Purpose and Basic Description .....</b>	<b>3</b>
<b>2. Dismantling instructions .....</b>	<b>3</b>
2.1. 3 Pole + Neutral part: .....	3
2.2. 1 Pole + Neutral.....	4
2.2.1. Electronic Board .....	4
2.3. 1 Pole.....	5
<b>3. Constituent materials .....</b>	<b>6</b>
<b>4. Additional Information.....</b>	<b>6</b>

# 1. Purpose and Basic Description

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 the end-of-life instructions is intended for use by customers and recycling companies which outline the responsible recycling or disposal method of the ABB product.

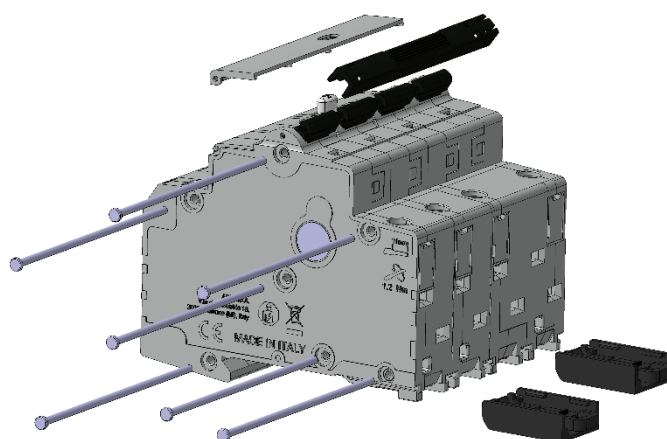
DSX203NC is designed to be used in residential and light commercial applications, to protect against short-circuits ,overloads and earth fault current

## 2. Dismantling instructions

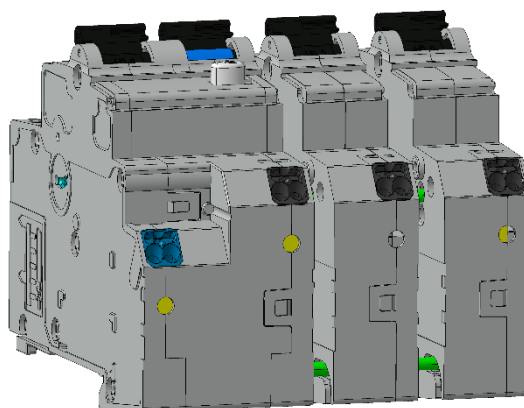
We will be starting the dividing the product into 1Pole +Neutral and 2 devices of 1 Pole.

### 2.1. 3 Pole + Neutral part:

In case of 3 Poles + Neutral part, first, the handle toggle, the rail clip, the labels and the rivets (7 rivets) should be removed to split the product into simple poles.

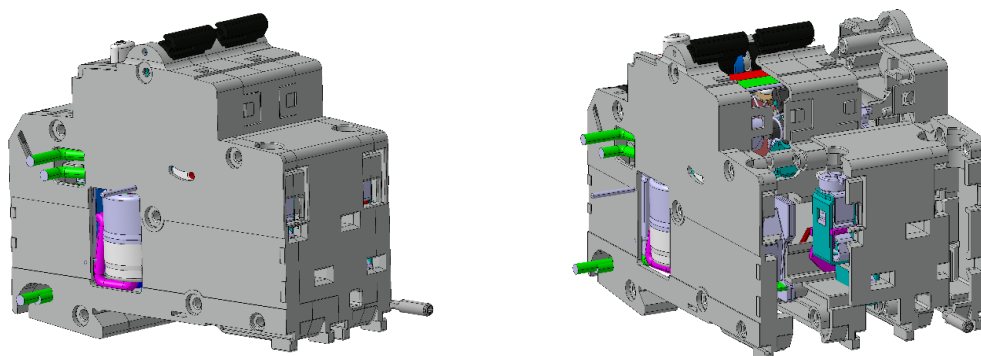


\*Then, there are some intermediate cables that needs to be cutted in order to split the device into 1P+N and 2 products of 1 pole.



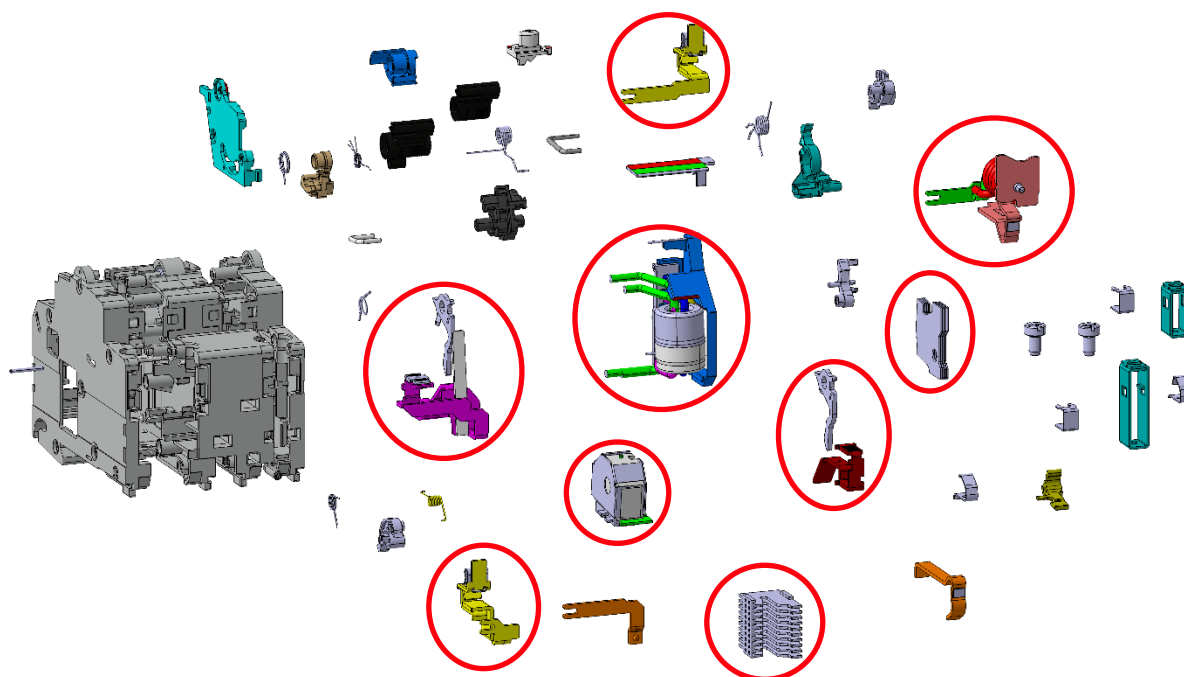
## 2.2. 1 Pole + Neutral

For 1 Pole + Neutral part dismantling, firstly, remove the connection pin and calibration screw, then you will be able to take out the cover and access the internal parts.



The different parts will be extracted until reaching the configuration of the figure below.

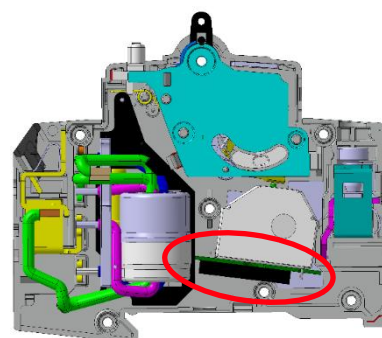
\*Rounded parts have soldered or riveted pieces that cannot be manually disassembled.



### 2.2.1. Electronic Board

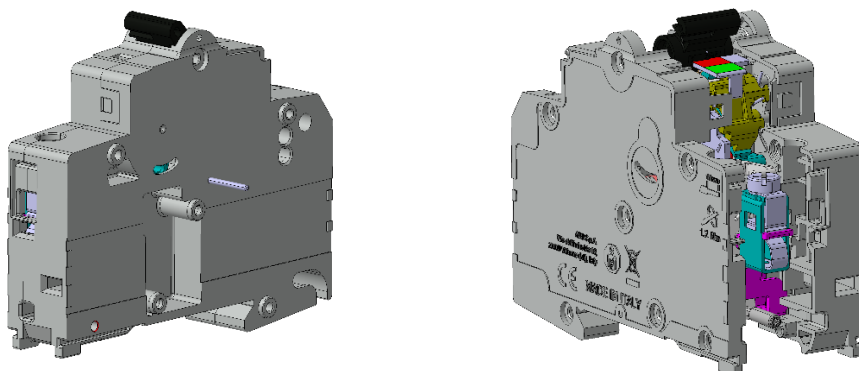
On this 1 Pole + Neutral there is an Electronic Board, this component must be depolluted to assure an appropriate end of life treatment.

*Electronic Board weight is 0.5 g*



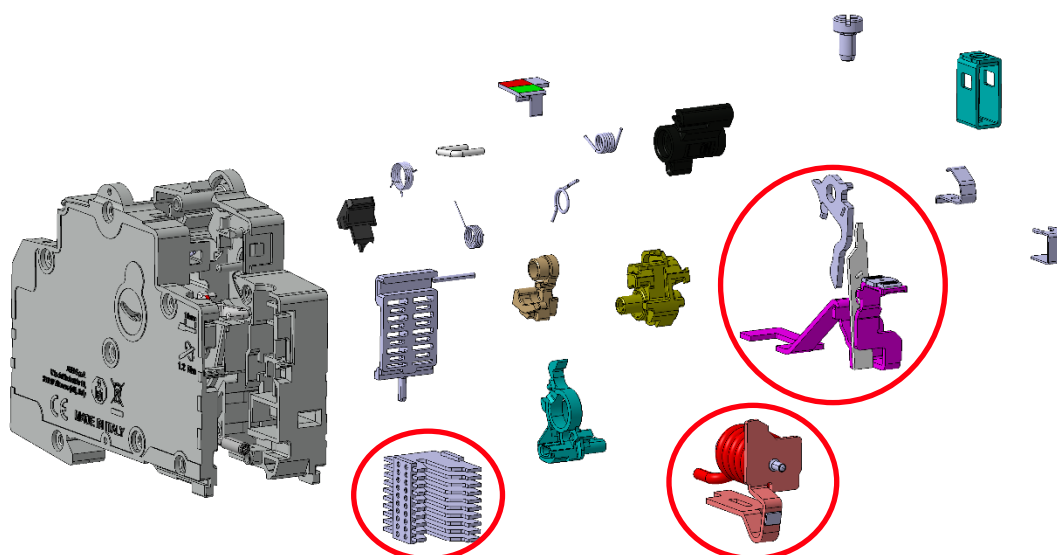
## 2.3. 1 Pole

For 1 pole product dismantling, firstly, remove the connection pin, then you will be able to take out the cover and access the internal parts.



The different parts will be extracted until reaching the configuration of the figure below.

\*Rounded parts have soldered or riveted pieces that cannot be manually disassembled.



### 3. Constituent materials

Plastics		Metals		Packaging	
PA6 + GF	36.5%	Steel	31.1%	Cardboard	8.5%
PC-G + GF	1.4%	Copper	11.4%	PE	0.1%
PA6	0.7%	Aluminum	1.2%		
Others	3.7%	Others	4.4%		

\*% of total weight for three pole + Neutral .

### 4. Additional Information

<b>Weight per three Pole + Neutral</b>	355g
<b>Overall dimensions (H x D x W)</b>	85 <sup>(1)</sup> x 69.1 x 70.4 mm
<b>Recyclability rate</b>	46.4%

<sup>(1)</sup> Without considering rail clip