

# — SNX201 | SNX203

## **End of Life Instruction**

Decommissioning instructions available to enable responsible recycling or disposal





PREPARED		DOCUMENT KIND	SECURITY LEVEL		
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### 1. Purpose and Basic Description

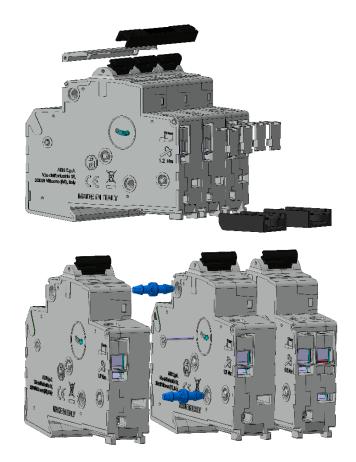
This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). The product family must be disposed according to the legislation of the country. This the end-of-life instructions is intended for use by customers and recycling companies which outline the responsible recycling or disposal method of the ABB product.

SNX201 and SNX203 are designed to be used in residential and light commercial applications, to protect against short-circuits and overloads

## 2. Dismantling instructions

#### 2.1. More than 1 pole product:

In case of more than 1 pole, first, the handle toggle, (the terminal protection), the label and the fast clip should be removed to split the product into simple poles.



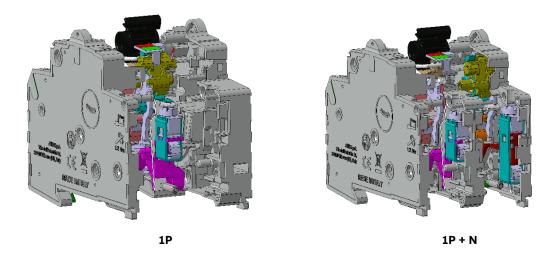
\*Then, there are some intermediate pieces that can then be easily removed.

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#### 2.2. 1 Pole product & 1 Pole + Neutral:

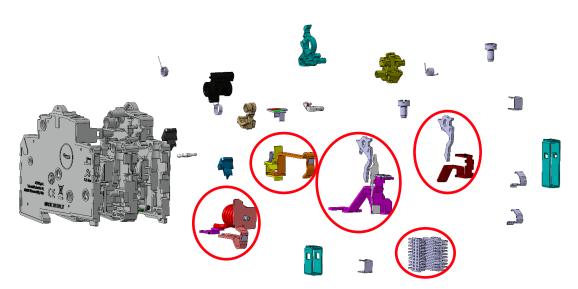
On that point, all single pole will be dismantling on the same way.

Firstly, the ultrasonic welding need to be drilled, then you will be able to take out the cover and access to all the internal parts.

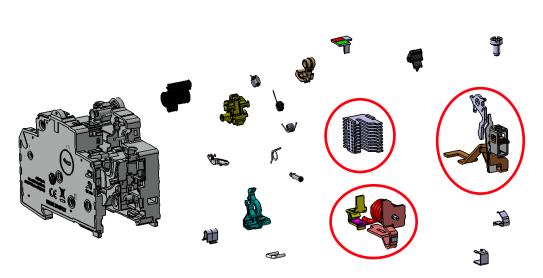


The different parts will be extracted until reaching the configuration of the figure below. \*Rounded parts have soldered or riveted pieces that cannot be manually disassembled.

1P + N



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## 3. Constituent materials

### 3.1. Constituent materials 1P+N

Plastics		Metals	Metals		Packaging		
PA6 + GF	26.8%	Steel	27.7%	Cardboard	27.6%		
PC	2%	Stainless steel	0.9%	PE	0.3%		
PP	1.2%	Copper	7.7%				
Others	1.7%	Others	4.1%				

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

#### 3.2. Constituent materials 3P+N

Plastics		Metals	Metals		Packaging	
PA6 + GF	40%	Steel	35.1%	Cardboard	5.7%	
PA	0.3%	Copper	8.9%	PE	0.1%	
PC	0.4%	Others	5.2%			
Others	4.3%					

## 4. Additional Information

Weight of SNX201	105 g
Weight of SNX203	280 g
Overall dimensions (H x D x W) SNX201	85 <sup>(1)</sup> x 69.1 x 17.6 mm
Overall dimensions (H x D x W) SNX203	85 <sup>(1)</sup> x 69.1 x 52.8 mm
Recyclability rate 1P+N	54.6%
Recyclability rate 3P+N	49.1%

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

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