

— SUP400

End of Life Instruction

Decommissioning instructions available to enable responsible recycling or disposal



PREPARED		DOCUMENT KIND		SECURITY LEVEL		
2024-08-28	Jens Kulosa	EoL Instructions		Public		
OWNING ORGANIZATION		DOCUMENT ID.		REV.	LANG.	PAGE
ABB - ELSB		9AKK108469A6819		A	en	1/5
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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 end-of-life instruction is intended for use by customers and recycling companies which outline the responsible recycling or disposal method of the ABB product.

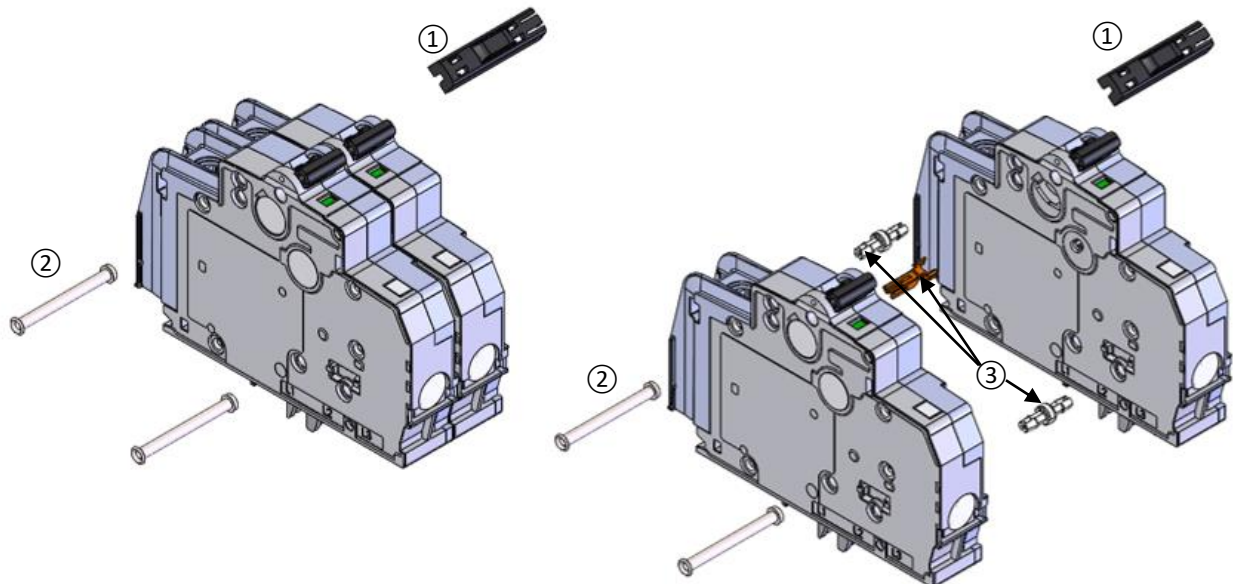
The Miniature Circuit Breaker SUP400 is designed to be used mainly in industrial applications, the purpose of the SUP400 is to protect the infrastructure from overload and short circuit. Parallely MCB can be used for ON/OFF of the electric current

2. Dismantling instructions

2.1. More than 1 pole product:

In case of more than 1 pole, first, the handle toggle(1) and the two marked rivets(2) should be removed to split the product into simple poles.

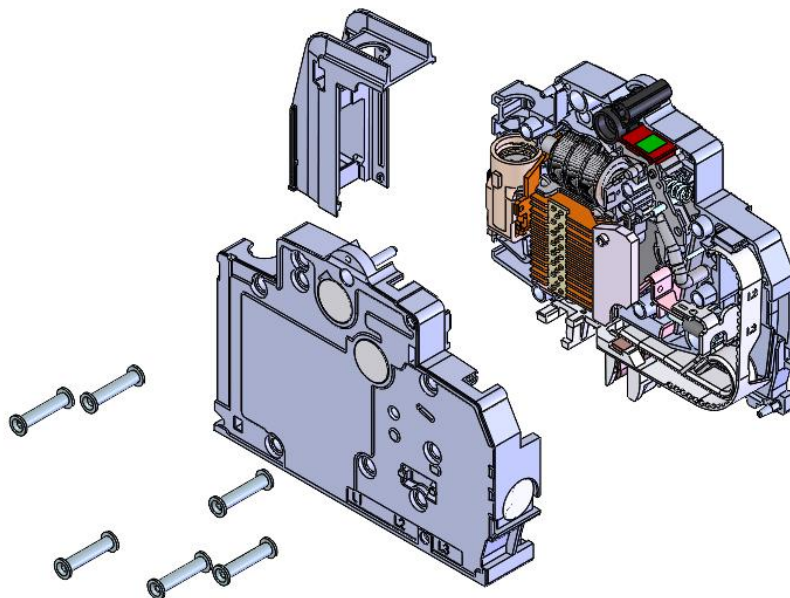
*Then, there are some intermediate pieces that can then be easily removed(3) .



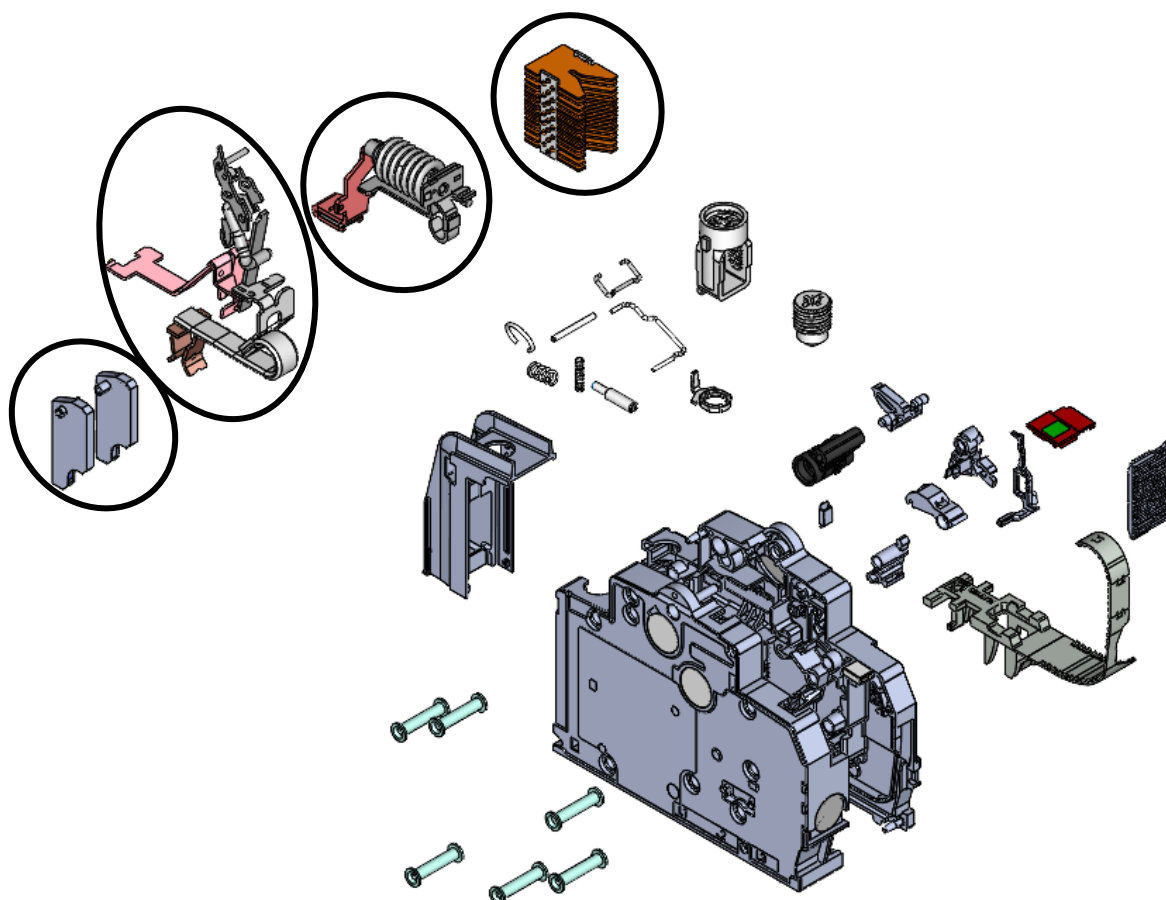
2.2. 1 pole product:

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

Firstly, remove the rivets and the adapter, 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.

3. Constituent materials

Plastics		Metals		Packaging	
PA + GF	28.3%	Steel	27.6%	Carton	6.7%
Pom	0.1%	Copper	10.8%	Wood	17.9%
Others	3.6%	Aluminum	1.4%	Others	0.1%
		Others	3.5%		

Weight percentage of a single pole.

4. Additional Information

Weight per Pole	103.34 g
Overall dimensions (H x D x W)	102 x 74.5 x 17.5 mm