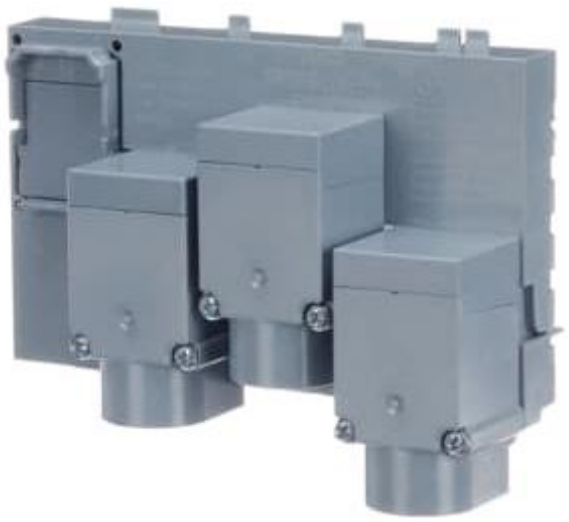
— ZLSP934, ZLSP935, ZLS924, ZLS260

End of Life Instruction

Decommissioning instructions available to enable responsible recycling or disposal



PREPARED		DOCUMENT KIND	SECURITY LEVEL		
2024-10-15	Joël Keiser	EoL Instructions	Public		
OWNING ORGANIZATION		DOCUMENT ID.	REV.	LANG.	PAGE
ABB - ELSB		9AKK108470A2006	A	en	1/9

Contents

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.

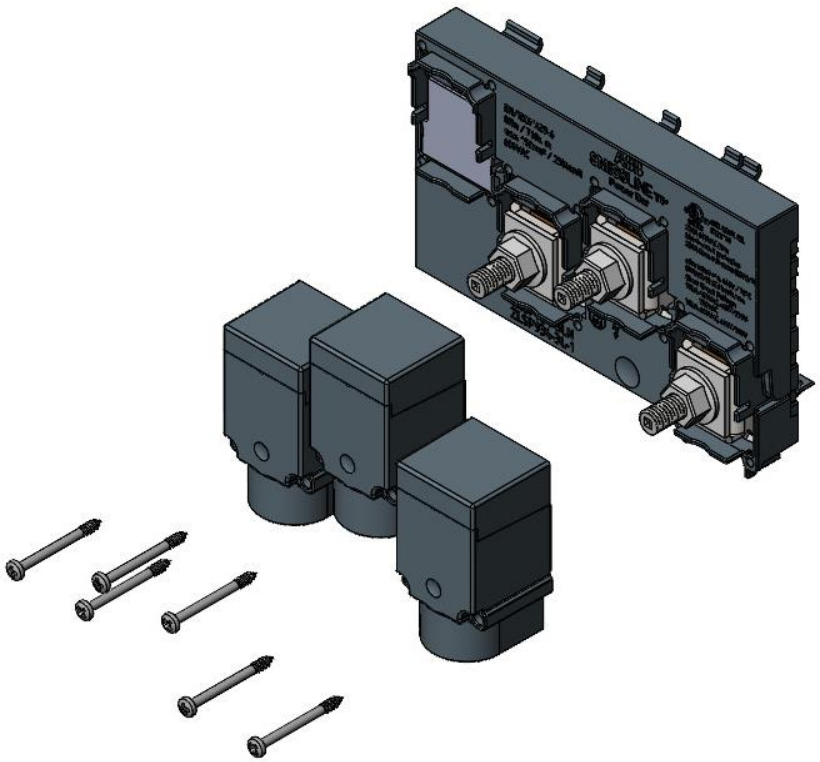
The incoming blocks ZLSP934, ZLSP935, ZLS924 and ZLS260 are designed to be used with the SMISSLINE TP Power Bar System, providing an electrical connection for busbars in distribution systems.

2. Dismantling instructions

2.1. ZLSP934

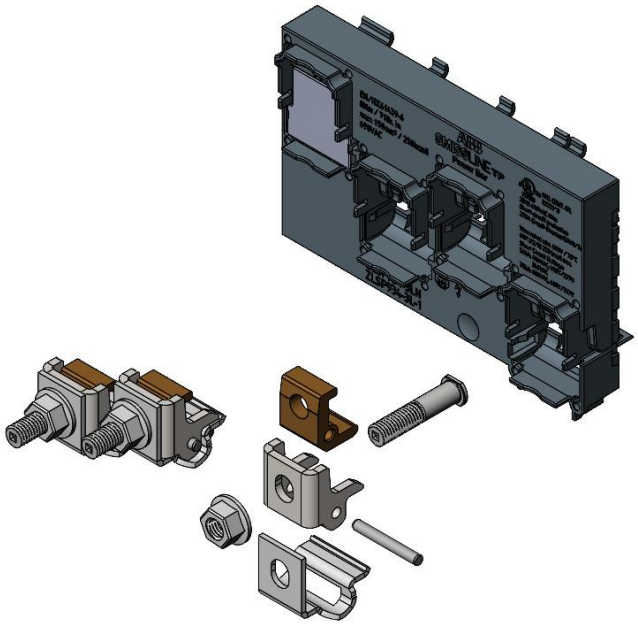
2.1.1. Covers:

In a first step, remove the screws and covers to access the clamps.

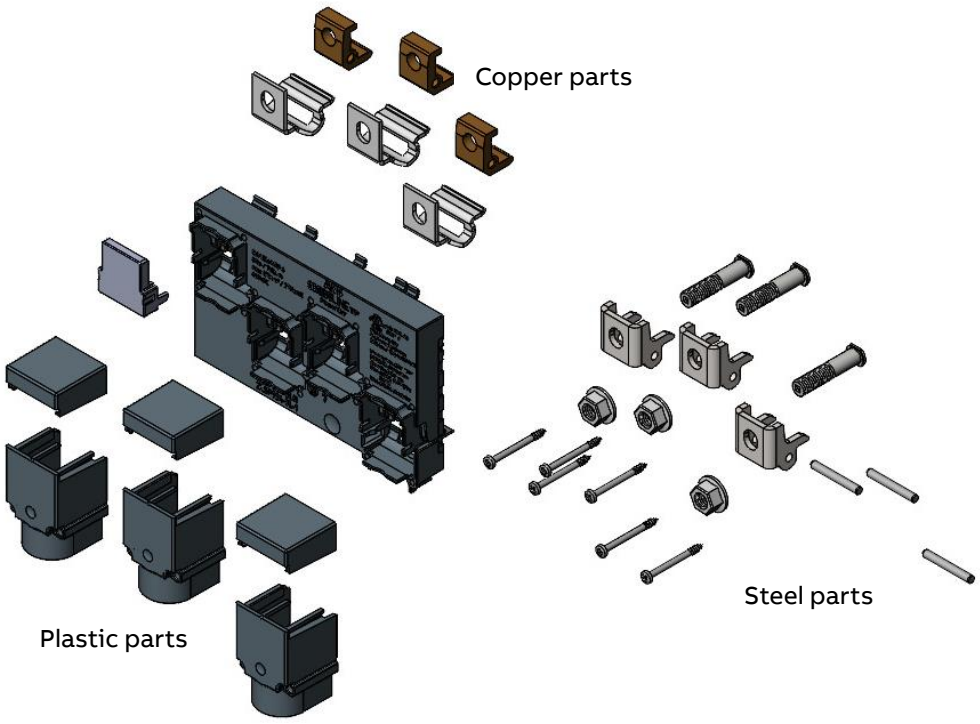


2.1.2. Feeding unit:

Remove the clamps from the basepart. After removal you will be able to disassemble the clamps by removing the cylindrical pin and the screw.



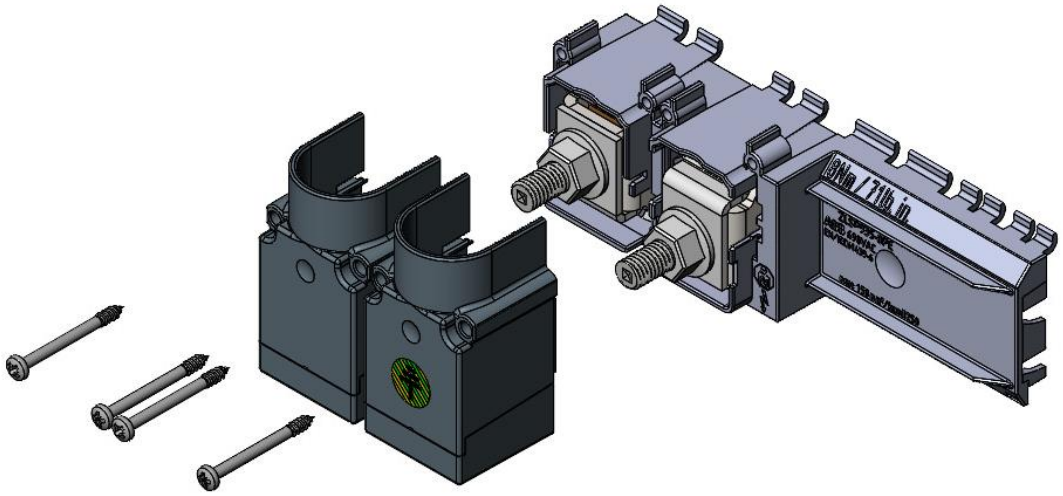
The different parts will be extracted and sorted by material until reaching the configuration of the figure below.



2.2. ZLSP935

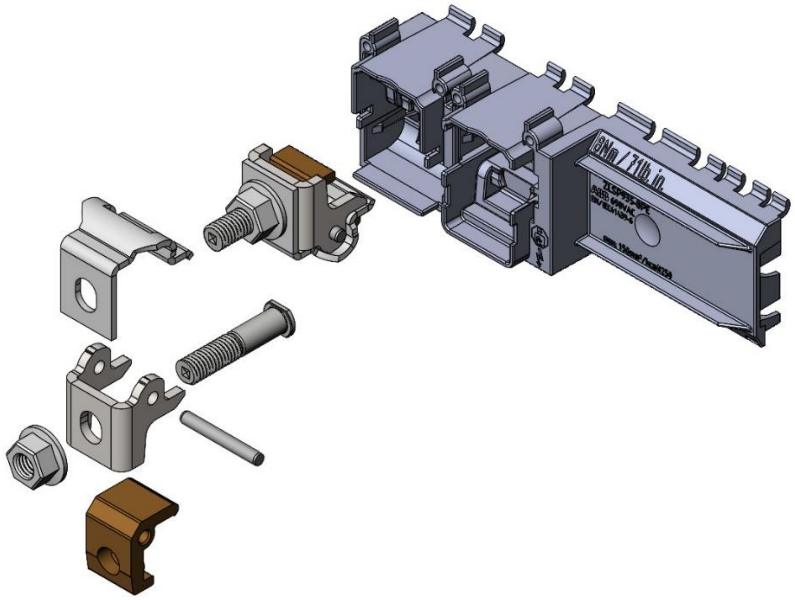
2.2.1. Covers:

In a first step, remove the screws and covers to access the clamps.

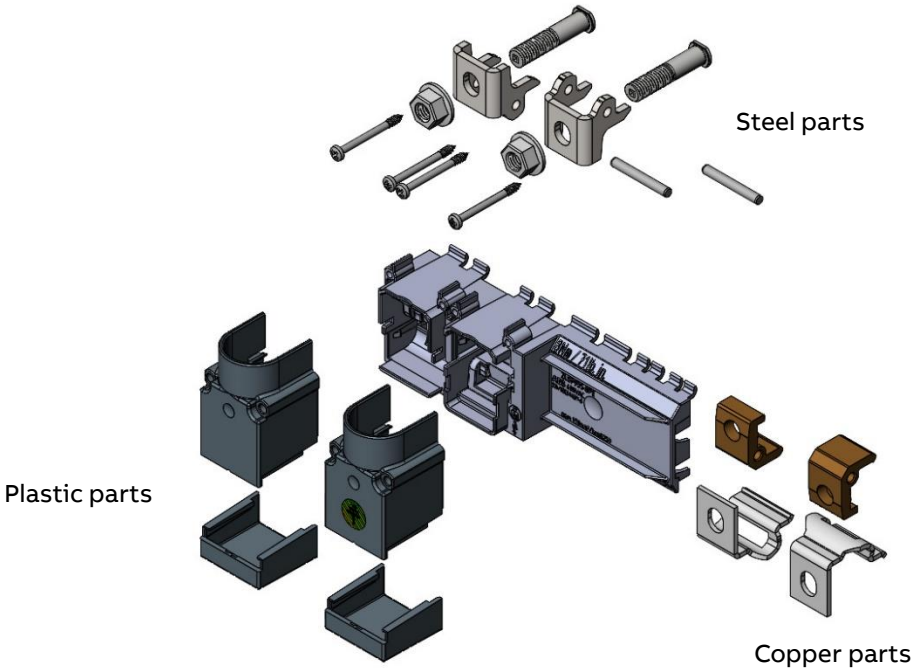


2.2.2. Feeding unit:

Remove the clamps from the basepart. After removal you will be able to disassemble the clamps by removing the cylindrical pin and the screw.



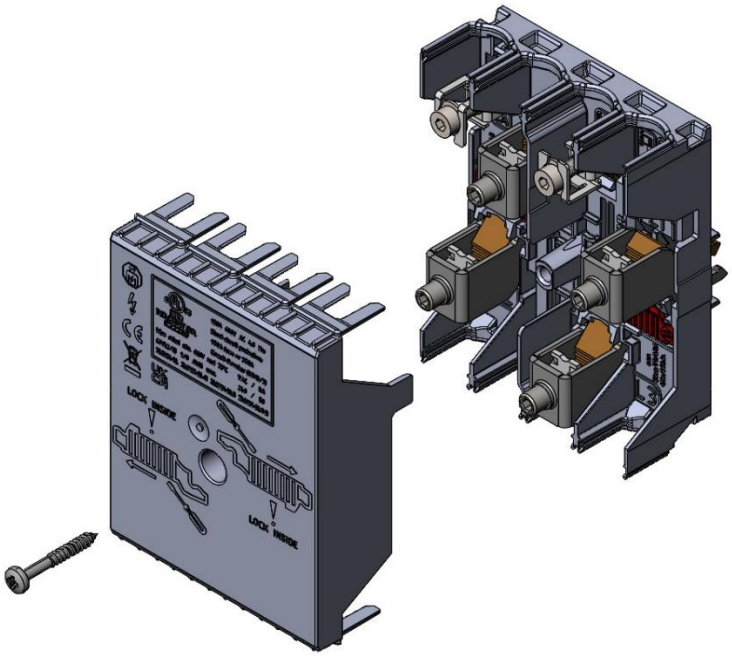
The different parts will be extracted and sorted by material until reaching the configuration of the figure below.



2.3. ZLS924

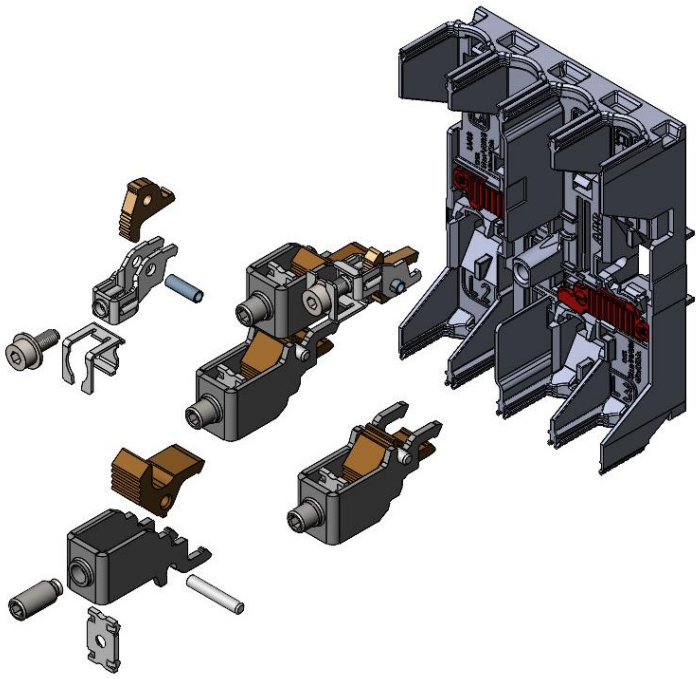
2.3.1. Cover:

In a first step, remove the screw and cover to access the clamps.

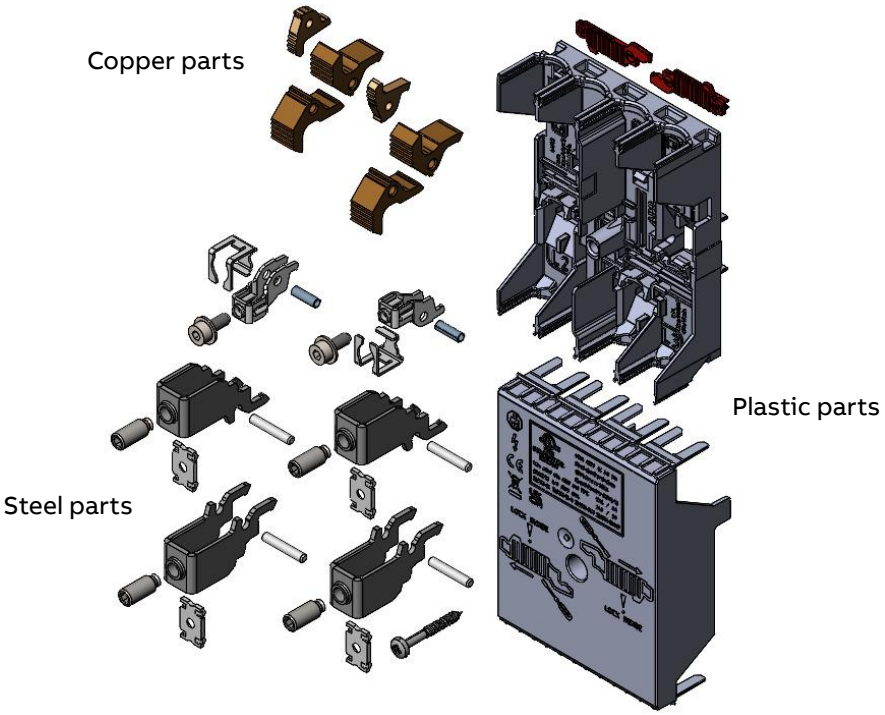


2.3.2. Feeding unit:

Remove the clamps from the basepart. After removal you will be able to disassemble the clamps by removing the cylindrical pin and the screw.



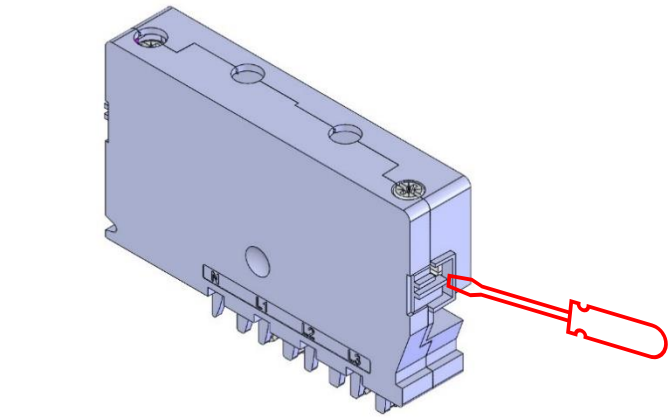
The different parts will be extracted and sorted by material until reaching the configuration of the figure below.

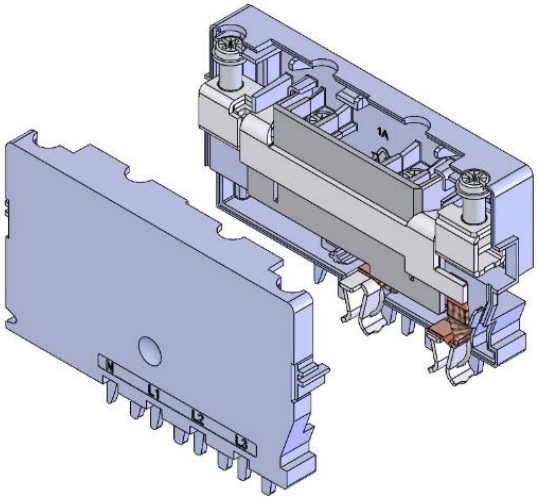


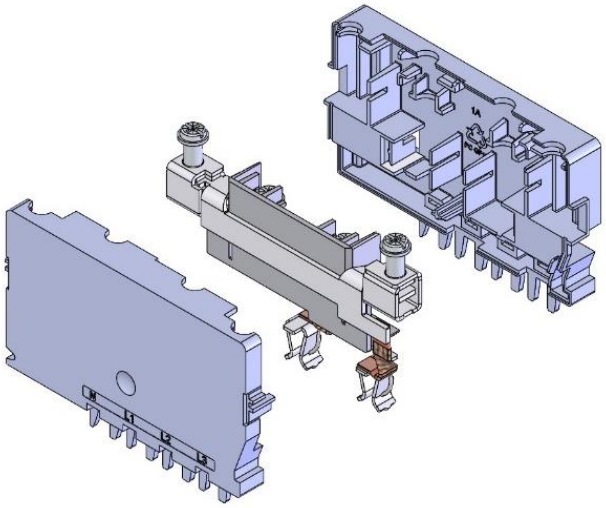
2.4. ZLS260

2.4.1. Covers:

In a first step, use a screwdriver to remove the covers.

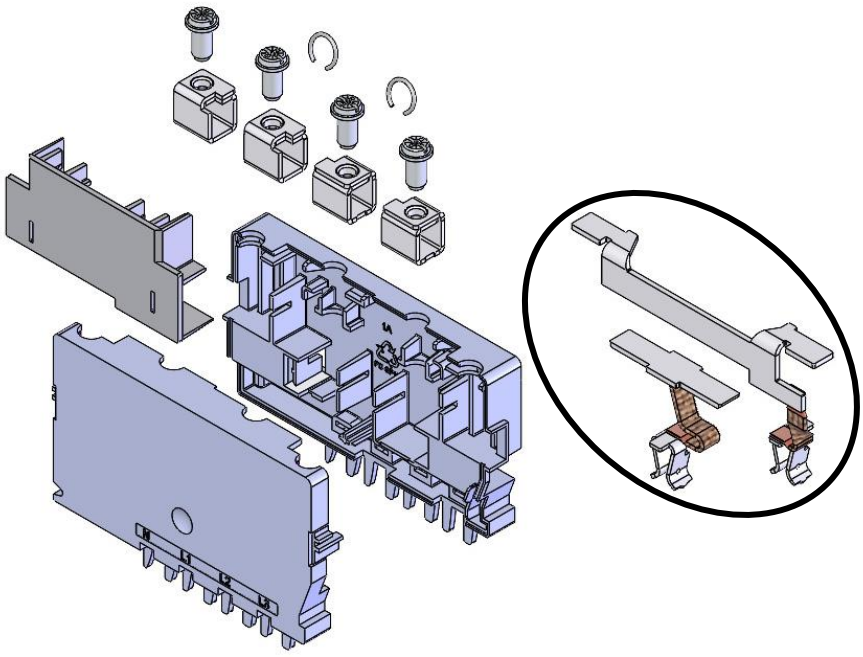






2.4.2. Feeding unit:

The different parts will be extracted and sorted by material until reaching the configuration of the figure below.



Circled parts have soldered or riveted pieces that cannot be manually disassembled.

3. Constituent materials

Plastics		Metals		Packaging	
PC	28.6%	Steel	27.9%	Cardboard	7.2%
		Copper	30.0%	Paper	0.1%
		Stainless Steel	6.3%		

Weight percentage of one ZLSP934.

4. Additional Information

Weight per Product	473.18 g
Overall dimensions (H x D x W)	106 x 144 x 58 mm

For ZLSP934.