

# Product End of Life Instructions

## FBX-C/CCT1-Gas Insulated Switchgear up to 24 kV



## Potential disassembly risks

### WARNING

#### HAZARD OF PARTS EJECTION OR HAND CRUSHING

- Trip the circuit breaker up to discharged state before disassembly.
- Observe instructions to disassemble the spring(s).

**Failure to follow these instructions can result in death or serious injury.**

### WARNING

#### HAZARD OF PARTS EJECTION

Release pressure before disassembly.

**Failure to follow these instructions can result in death or serious injury.**

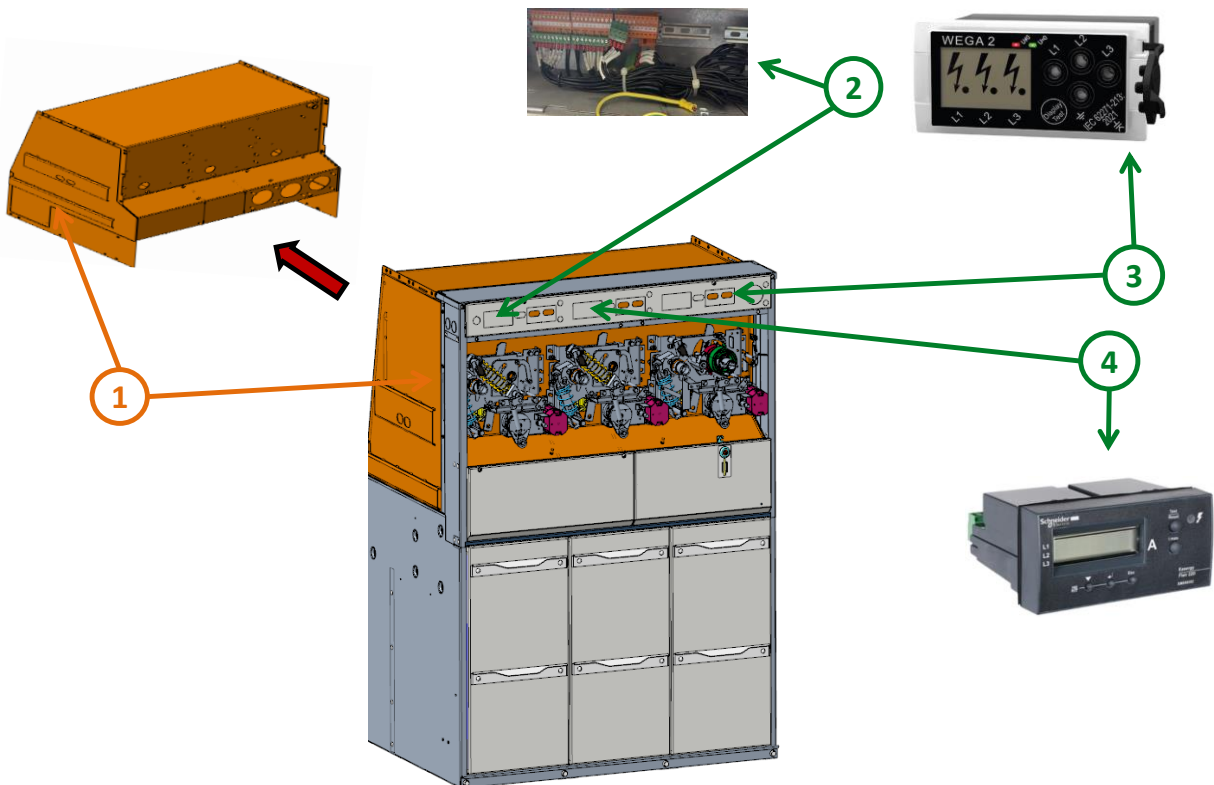
### WARNING

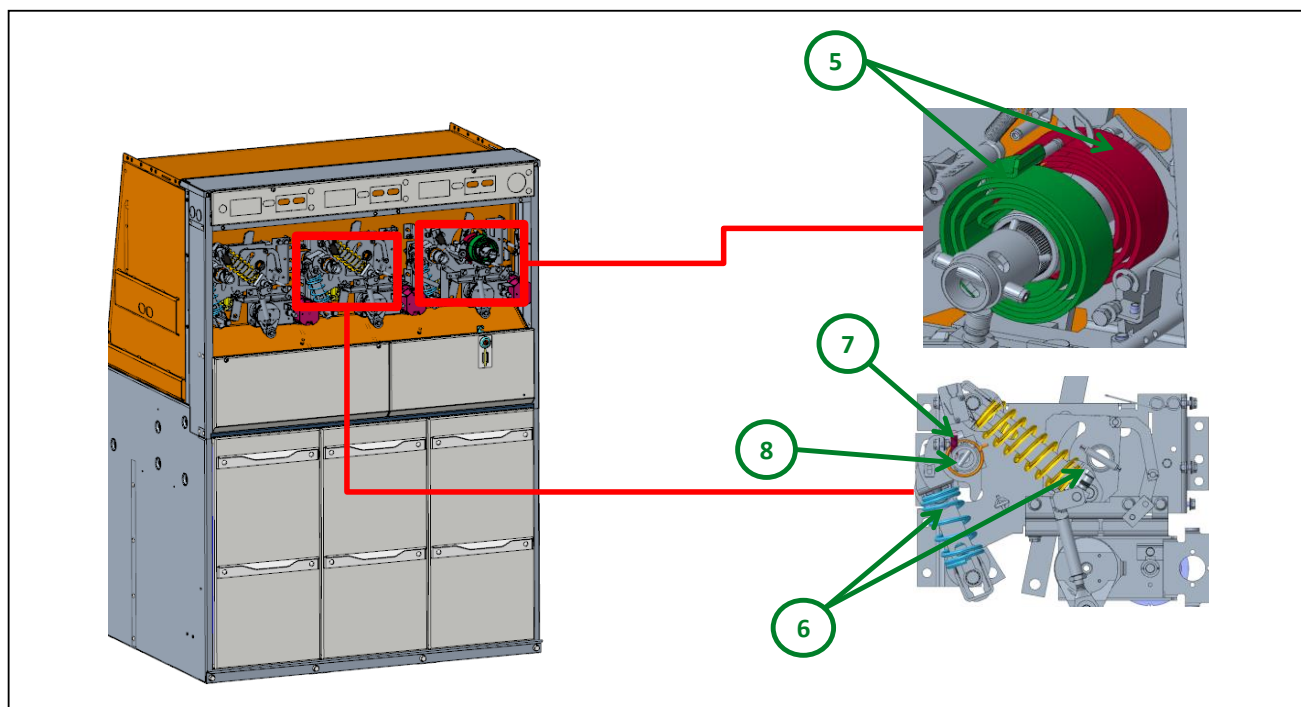
#### HAZARD OF ARC FLASH OR FIRE

- Disconnect battery terminals before disassembly
- Avoid any electrical connection between the terminals

**Failure to follow these instructions can result in death or serious injury.**

## End of Life Instructions





Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	1	SF6 GAS	2480	
To be dismantled	2	Cable	302	
To be dismantled	3	VPIS 22.4 MUA VOLTAGE PRESENCE	300	
To be dismantled	4	FLAIR 22D- LITHIUM DUAL POWERED DIN AMMETRIC FPI	185	
To be dismantled	5	SPIRAL SPRING	135	
To be dismantled	6	COMPRESSION SPRING	517	
To be dismantled	7	ROTATING SPRING	117	
To be dismantled	8	TENSION SPRING	31	



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main purpose of the FBX-C/CCT1 – insulated Secondary Distribution Switchboard range is transmission and distribution of electrical energy for applications such as public distribution networks, industrial installations, wind farms, etc.
Product reference	FBX-C/CCT1
Additional similar product references	FBX-C/CCT1
Total representative product mass	270963 g
Representative product dimensions	1690 mm x 1500 mm x 800 mm
Date of information release	06/2023



## Additional information

### Legal information

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

**89%**

Recyclability rate has been calculated based on REEECY'LAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the "ECO'DEEE recyclability and recoverability calculation method" was taken. If no data was found a conservative assumption was used (0% recyclability).

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