

Product End of Life Instructions

**Circuit breaker, ComPacT NSX250F, 36kA/415VAC, 3 poles,
MicroLogic 2.2 trip unit 250A**



⚠ 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.

The information provided in this document assumes that the product is completely de-energized and uninstalled (refer to the instructions provided in the appropriate product manuals).

Dismantling/disassembling the product may entail hazards caused by, for example, sharp edges, chemical aggression or ejected parts.

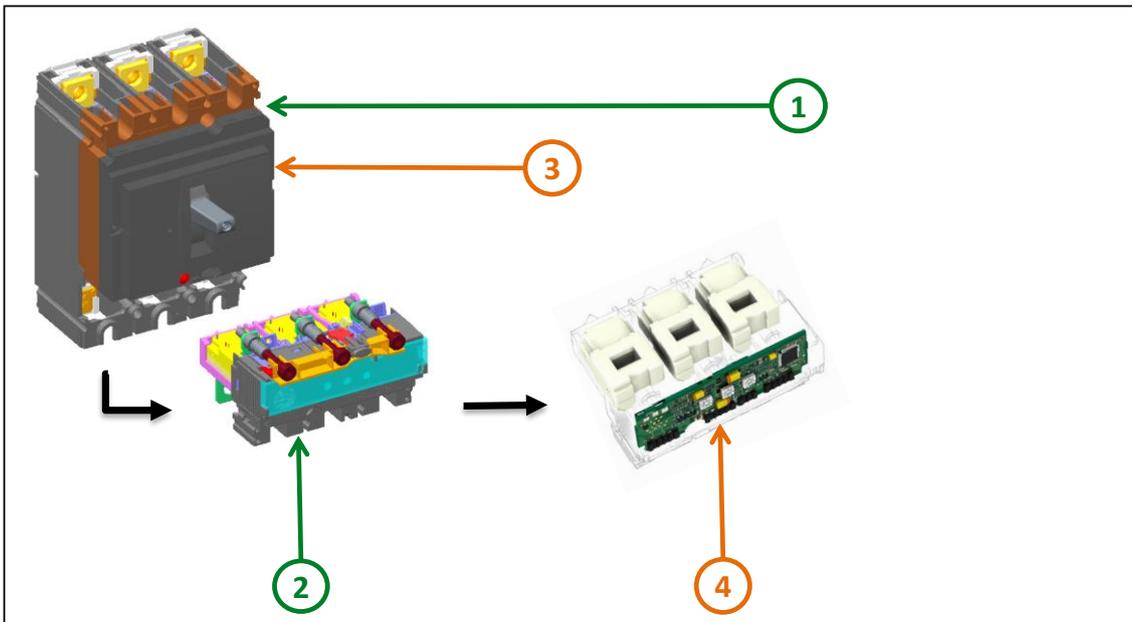
⚠ WARNING

HAZARD DUE TO INSUFFICIENT PROTECTION

- Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and dispose of the product.
- Use all necessary personal protective equipment such as gloves and goggles.

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
To be dismantled	1	Circuit Breaker Basic Frame	1643	Screws, Rivets, Rods, Springs, Nuts, Washers, etc
To be dismantled	2	Circuit Breaker Trip Unit	420	Screws, Rivets, Rods, Springs, Nuts, Washers, etc
To be depolluted	3	Plastic part with Brominated Flame Retardant	194	Basic Frame Case
To be depolluted	4	Electronic Board (Communication) > 10cm ²	14	Trip unit printed circuit board assembly



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The ComPacT NSX250F 3P circuit breaker equipped with a MicroLogic 2.2 trip unit is designed to provide protection to industrial and commercial electrical distribution systems (with assigned voltage up to 690VAC and rated current up to 250A) against overloads and short-circuits.
Product reference	C25F32D250
Additional similar product references	C25F32D250 C10B32D040 C10B32D100 C16B32D100 C16B32D160 C25B32D100 C25B32D160 C25B32D250 C10B42D040 C10B42D100 C16B42D100 C16B42D160 C25B42D100 C25B42D160 C25B42D250 C10F32D040 C10F32D100 C16F32D100 C16F32D160 C25F32D100 C25F32D160 C10F42D040 C10F42D100 C16F42D100 C16F42D160 C25F42D100 C25F42D160 C25F42D250 C10N32D040 C10N32D100 C16N32D100 C16N32D160
Total representative product mass	1981 g
Representative product dimensions	161 mm x 105 mm x 86 mm
Accessories	No
Date of information release	2023/06



Additional information

Legal information	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 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.	
In case of special transportation: transportation method	No	
Recyclability potential	54%	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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