

Product End of Life Instructions

Circuit breaker, ComPacT NSX250F, 36kA/415VAC, 3 poles, TMD 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

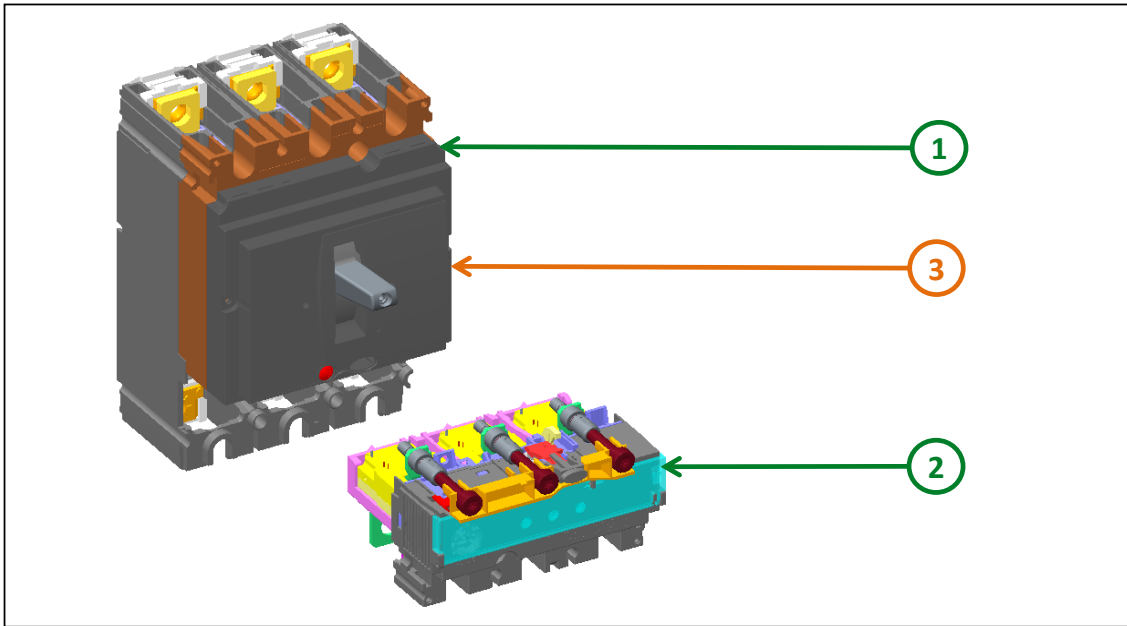
HAZARD DUE TO INSUFFICIENT PROTECTION

- 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	427	Screws, Rivets, Rods, Springs, Nuts, Washers, etc
To be depolluted	3	Plastic part with Brominated Flame Retardant	194	Basic Frame Case



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The ComPacT NSX250F 3P circuit breaker equipped with a thermal-magnetic (TM-D) 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	C25F3TM250
Additional similar product references	C25F3TM250 C10B3TM016 C10B3TM016C C10B3TM025 C10B3TM025C C10B3TM032 C10B3TM032C C10B3TM040 C10B3TM040C C10B3TM050 C10B3TM050C C10B3TM063 C10B3TM063C C10B3TM080 C10B3TM080C C10B3TM100 C10B3TM100C C10B4TM016 C10B4TM016C C10B4TM025 C10B4TM025C C10B4TM032 C10B4TM032C C10B4TM040 C10B4TM040C C10B4TM050 C10B4TM050C C10B4TM063 C10B4TM063C C10B4TM080 C10B4TM080C C10B4TM100
Total representative product mass	1950 g
Representative product dimensions	161mm x 105mm x 86mm
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'DEEL recyclability and recoverability calculation method" was taken. If no data was found a conservative assumption was used (0% recyclability).

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