

Product End of Life Instructions

SM6-36kV QM - Air insulated switchgear





Potential disassembly risks

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 manual)

This product contains external cables with insulation materials which are recommended to be treated separately during the End of Life operations.

Empty the Gas of the tank by following the specific instructions

There are several steps to process the products at the end of life so as to recover components, materials or energy:

Reuse --> Depollution --> Dismantling --> Shredding

WARNING

HAZARD DUE TO INSUFFICIENT PROTECTION

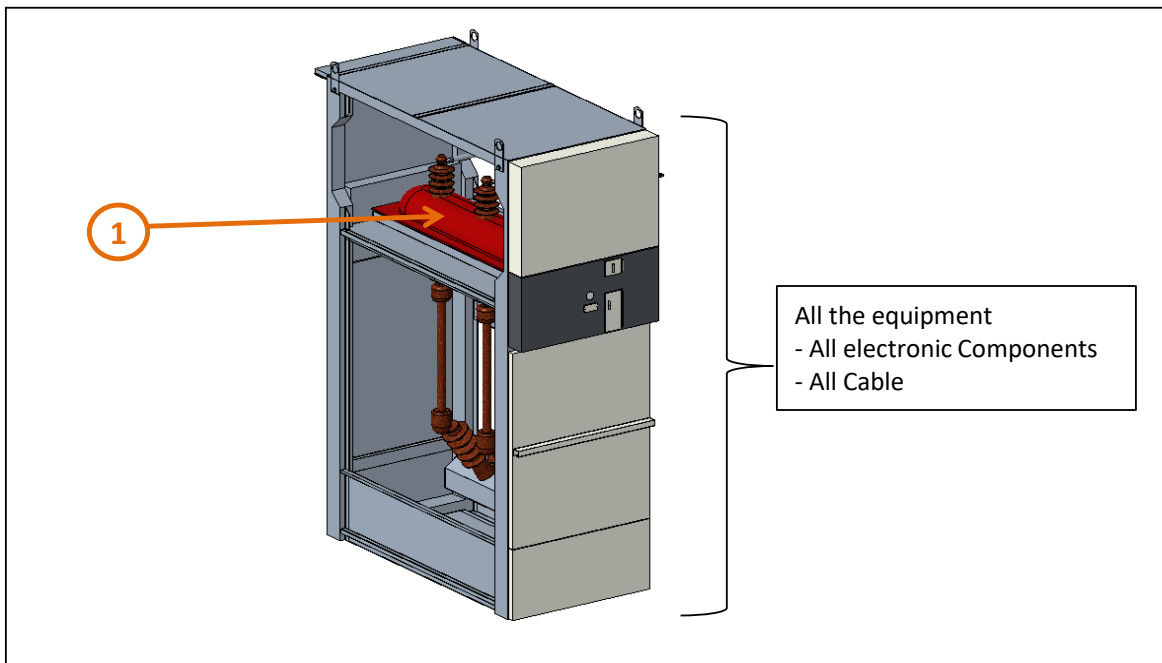
Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and the dispose of the product.

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 depolluted	1	SF6 Gas	591	
To be depolluted	2	PCBA	194	
To be depolluted	3	Cables	443	



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main purpose of the SM6-36 QM is to switch and break with fuses from 1kV to 36kV
Product reference	SM6-36 QM
Total representative product mass	404000 g
Representative product dimensions	2250 mm X 750 mm X 1400 mm
Date of information release	05/2022



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	61%	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

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