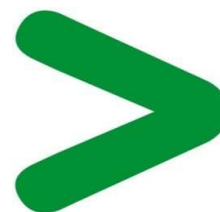


# Product End of Life Instructions

## **SM6-24 QM & SM6-24 IM Modular Switchboard up to 24 kV - Air Insulated Switchgear with SF6 breaking technology**

This range consists of: up to 24kV (Ur), 630/1250A (Ir) 25kA/1s (Ik/tk), and up to 20kA-1s Internal Arc Withstand at 50/60 Hz.





## 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

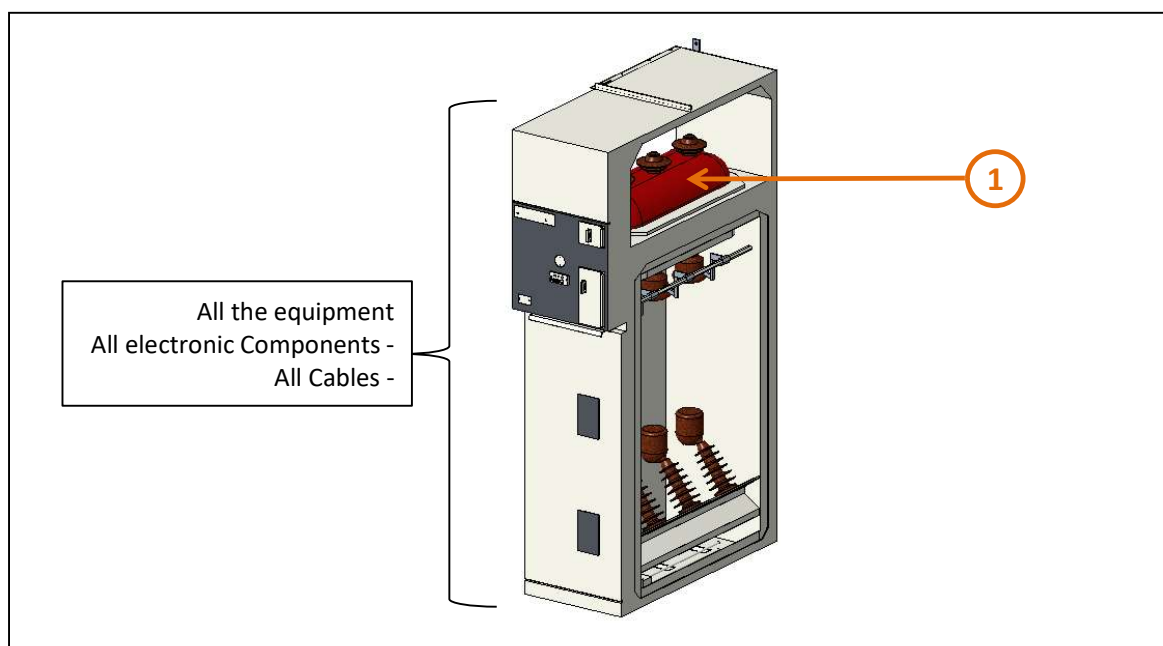
Implement all safety measures required by the applicable regulations and by the processes used to dismantle/disassemble and the dispose of the product.

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	200	
To be depolluted	2	PCBA	122	
To be depolluted	3	Cables	268.9	



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main purpose of the SM6-24 QM is to make and break from 1kV to 24kV. It is combination of a three-pole switch with three fuses provided with strikers, the operation of any striker causing all three poles of the switch to open automatically
Product reference	SM6-24 QM
Additional similar product references	SM6-24 IM
Total representative product mass	130,000 g
Representative product dimensions	1600mm x 375/500mm x 940mm
Date of information release	06/2022



## 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	<b>73%</b>	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).

Schneider Electric Industries SAS  
Country Customer Care Center  
<http://www.schneider-electric.com/contact>  
35, rue Joseph Monier  
CS 30323  
F- 92506 Rueil Malmaison Cedex  
RCS Nanterre 954 503 439  
Capital social 896 313 776 €

[www.schneider-electric.com](http://www.schneider-electric.com)

Published by Schneider Electric

© 2019 - Schneider Electric – All rights reserved