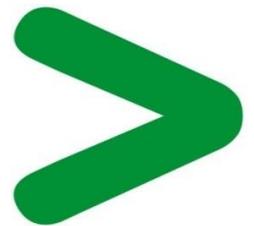


Product End of Life Instructions

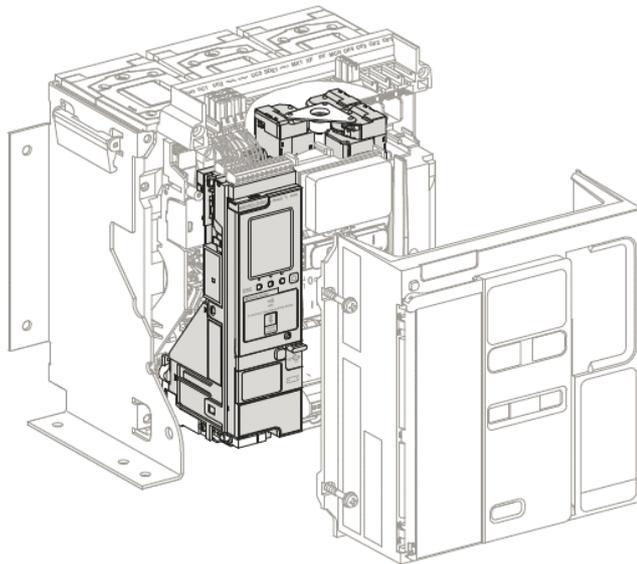
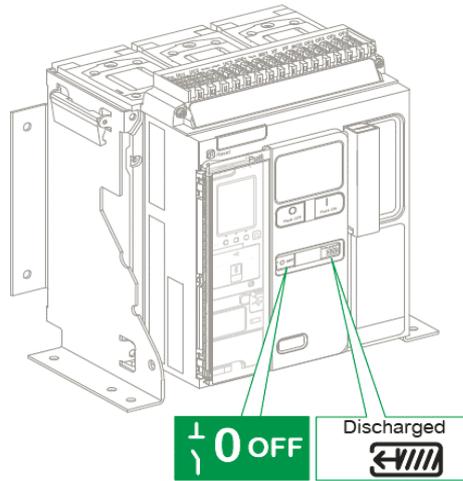
Masterpact MTZ1 16H1 three pole draw out circuit breaker with Micrologic 5.0X control unit





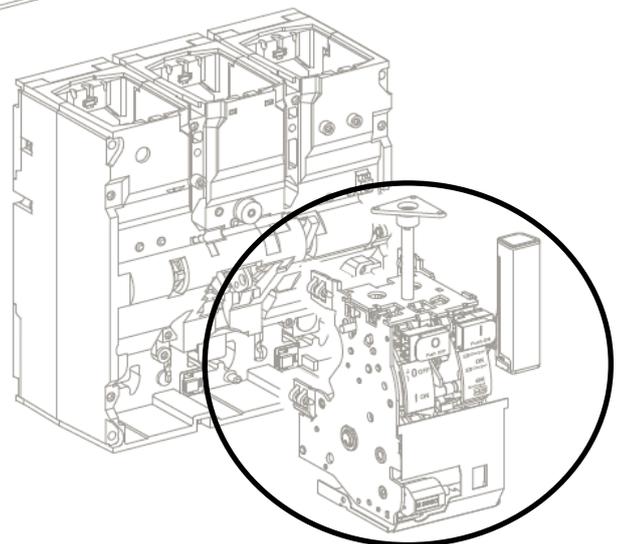
Potential disassembly risks

The breaker must be in OFF position and DISCHARGED state before starting dismantling operations.

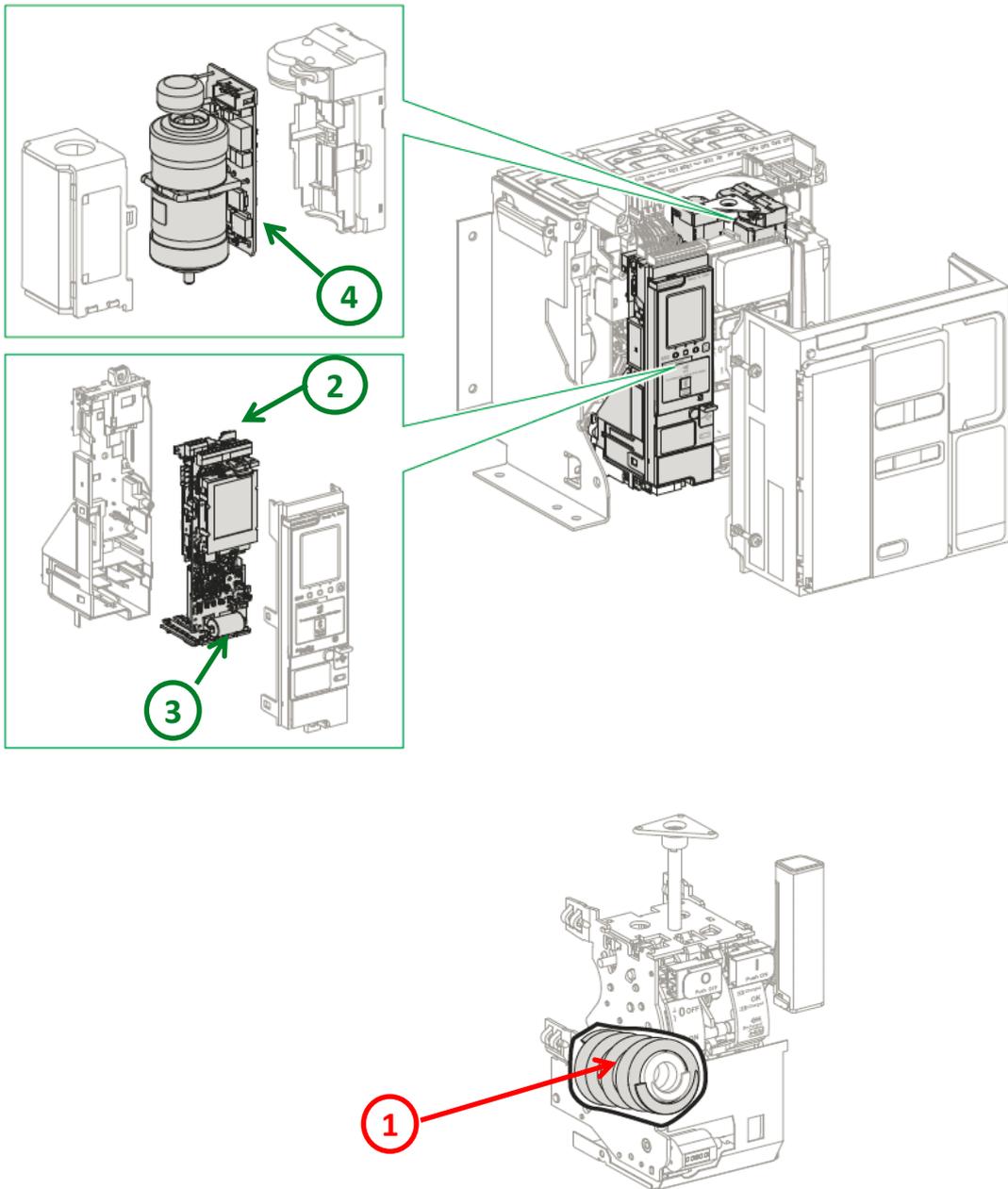


Even when the mechanism is in OFF position and discharged state, **the energy spring remains under compression.**

For safety reasons, the entire mechanism must be removed from the basic frame **without dismantling the spring.**



End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	1	Energy springs		For safety reasons the energy springs must not be dismantled The entire mechanism can be put in a shredding machine as is
To be depolluted	2	Electronic Boards	29+27+48+10	Micrologic Control unit
To be depolluted	3	Battery	10	Micrologic Control unit
To be depolluted	4	Electronic Board	10	MN, MX and XF release coils



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The Masterpact MTZ1 16 H1 three pole draw out circuit breaker is designed to guarantee the protection of a low voltage electrical distribution system with assigned voltage up to 690VAC and rated current of 1600A. The breaker can be remotely operated using closing XF release and opening MX release. The Micrologic 5.0X control unit fitted with the circuit breaker enhances protection of electrical installation under fault conditions.
Product reference	LV847240 / LV847107 / LV833723 / LV833729 / LV833730 / LV847284 / LV847466/ LV847443 / LV833813
Total representative product mass	35500g
Representative product dimensions	322mm x 288 mm x 291mm
Accessories	Gear motor, MX and/or MN opening releases and XF closing release
Date of information release	06/2017



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	71%	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://www2.schneider-electric.com/sites/corporate/en/support/operations/local-operations/local-operations.page>

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