

# Product End of Life Instructions

## Tesys Tera - Electronic motor Temperature sensor unit





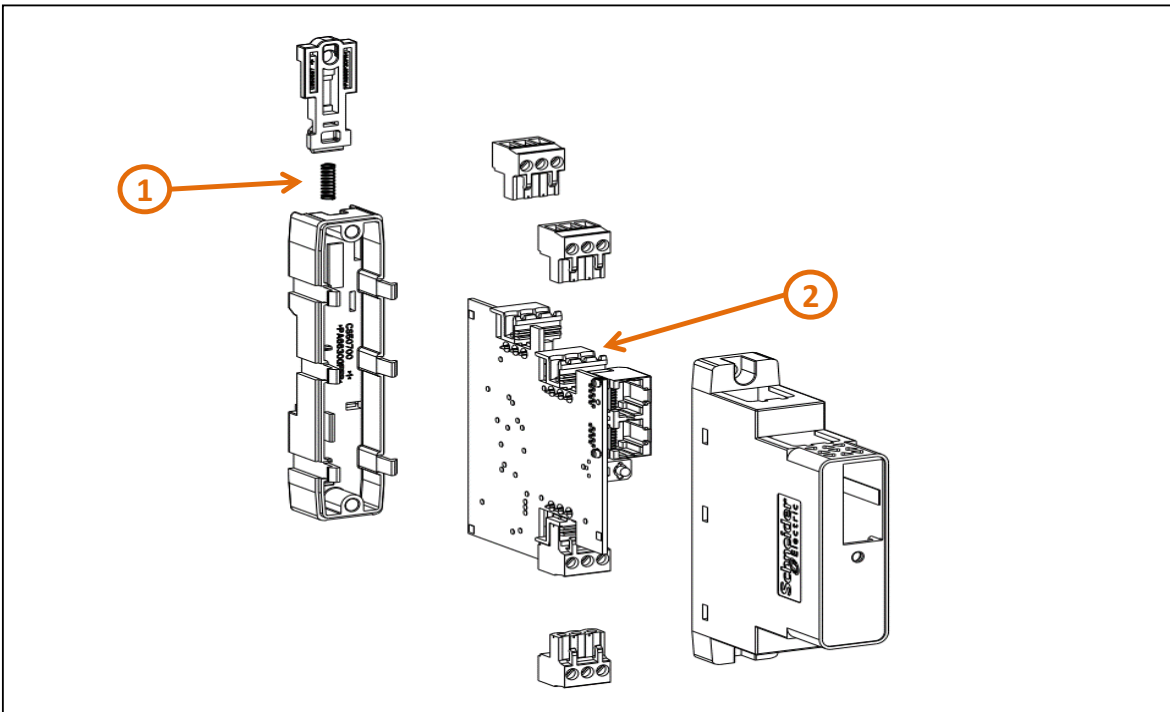
## Potential disassembly risks

This product contains an **Electronic board assembly** and **Spring mechanism**, which are recommended to be treated separately during the End of Life operations.

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**



## End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	SPRING	2	XB01547
To be depolluted	2	Tera_EXP_TEMP_W2_PCB	22	LM20228



## Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The Tesys Tera system effectively manages the measurement of 3-phase current using integral current transformers, covering a range from 0.3 to 100 A. Additionally, it can handle currents up to 810 A by utilizing external current transformers. The module is powered by a voltage of 100 to 240V AC/DC or 24Vdc. Notably, it is capable of measuring ground current using internal or external ground sensors, as well as motor temperature. Furthermore, it oversees the inputs and outputs for various motor control modes, fault detection, and other associated functions. Temperature module for motor protection, RTD and PTC temperature sensors complaint with IEC 61000-4
Product reference	LTMTPTC
Total representative product mass	130 g
Representative product dimensions	88.1mm x 117.25mm x 22.7mm
Accessories	No
Date of information release	02/2024



## 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	1%	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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