

Product End of Life Instructions

TeSys Tera - Motor Management MODBUS RTU 24 Vdc





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.

⚠ WARNING

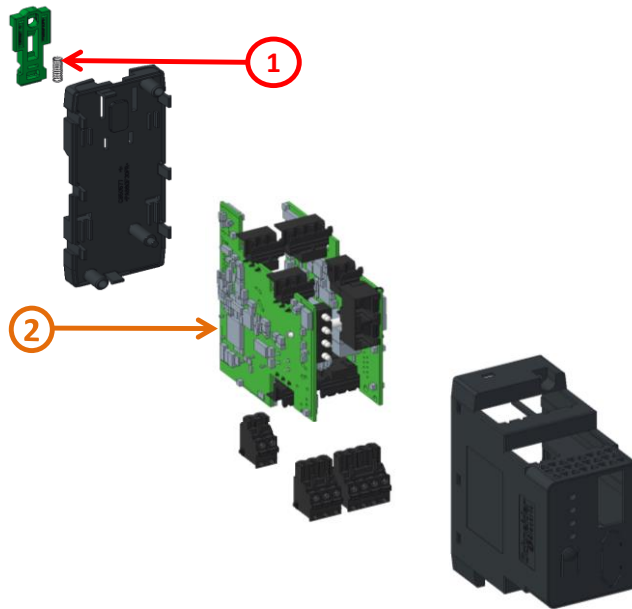
HAZARD OF ELECTRIC SHOCK, EXPLOSION, AND FIRE

The Ethernet cable and Ethernet knockout cable that come with the Schneider Energy Monitor package are 600V-rated. If additional Ethernet cables are required they must be Power over Ethernet (PoE) CAT5E 600 V-rated cable (SEMONITORMTM or similar).

Failure to follow these instructions can result in death, serious injury, or equipment damage.



End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	1	Push-to-Trip Spring	0.3	Compression Spring
To be depolluted	2	PCBA	202.75	Combined PCBA



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The TeSys Tera Motor Management MODBUS RTU is a motor controller unit designed for motor management and protection. It features four digital input modules and three digital output modules, operating with an auxiliary voltage supply of 24 Vdc. This unit complies with the IEC 60947-4-1 standard, ensuring reliability and safety in motor control applications.
Product reference	LTMTMBD
Additional similar product references	LTMTMFM
Total representative product mass	277 g
Representative product dimensions	45 X 112 X 90
Accessories	No
Date of information release	01-2025



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	<p>The recyclability rate was calculated from the recycling rates of each material making up the product based on REEECY'LAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the EIME database and the related PSR was taken. If no data was found a conservative assumption was used (0% recyclability).</p> <p>0%</p>

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