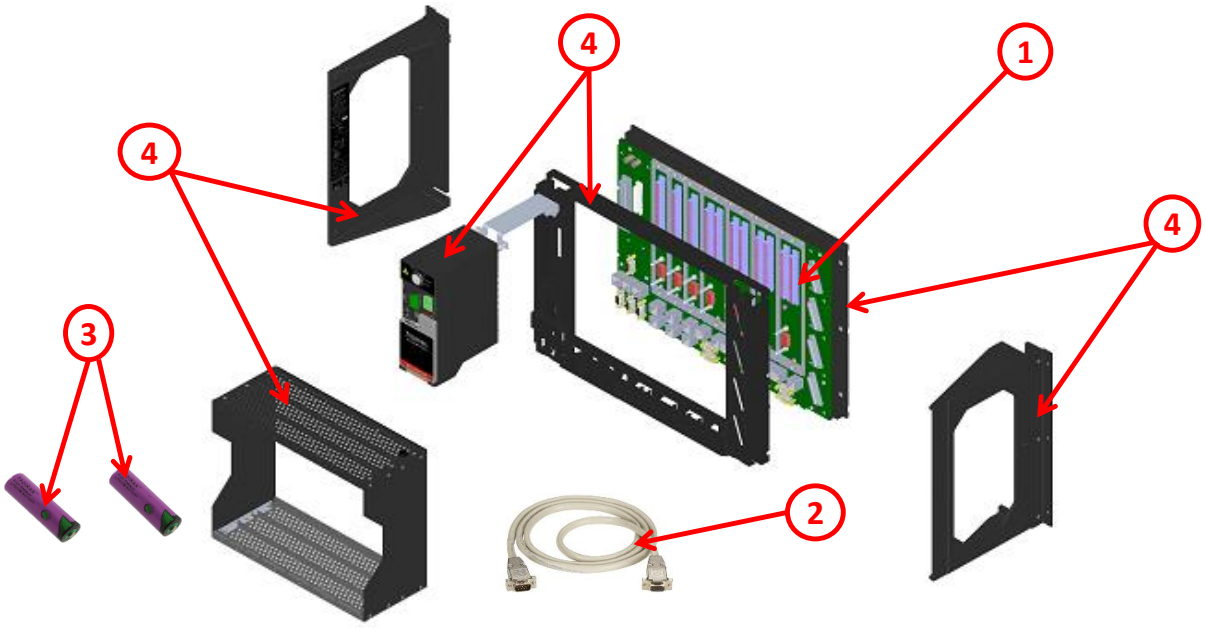
Product End of Life Instructions

Model 8120X Main Chassis

Potential disassembly risks

The Circularity profile provides information about preparation for re-use and treatment. It identifies the relevant EEE components and materials as well as their location. Safety instructions for product dismantling and depollution are provided into the User manual or maintenance guide.

End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Communication) > 10cm²	2380.09	
To be depolluted	2	Cable (high current)	653.62	
To be depolluted	3	Other battery	36	
Other	4	Mechanical Frame	6950.29	Includes module shells and Backplance cover (Plastics, Metals and Semi-metals)

Product description

Manufacturer identification	Triconex (Schneider Electric)
Brand name	Triconex
Product function	8120X Main Chassis is a part of theTricon CX Safety System which acts as a backplane interface to accept three Model 3009X Main Processor modules and four communication modules in two redundant pairs. It connects to the Model 8131X I/O Expansion Chassis through triplicated RS-485 bi-directional communication ports. It also accepts Foxboro DCS time synchronization interfaces for Foxboro DCS mesh integration. The Model 8120X Main Chassis is powered by external 24 VDC redundant power supplies.
Product reference	8120X
Additional similar product references	8120X 8131X 8107X 8108X 8109X
Total representative product mass	10020 g
Representative product dimensions	311.15mm x 442.9mm x 214.88mm
Accessories	No accessories needed
Date of information release	07/2021

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 special transportation
Recyclability potential	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).

Triconex (Schneider Electric)

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