# **Circularity Profile**

## **XBEE Transmitter**





### 🗥 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 for XBEE Transmitter



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards				No Potential hazard's in the product
To be depolluted	3	Electronic Board (Communication) > 10cm <sup>2</sup>	5.91264	
To be dismantled	1	Plastic-Housing, Pivot, Cover, Plunger	3.9294	
To be dismantled	2	Metal-Lock	0.5745	

Below end of life instructions will be applicable to when you configure visual feedback and commissioning accessory with

#### **XBEE transmitter**

## End of Life Instructions for Visual feedback Module



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	3	Battery	3.1	Standard lithium coin battery
To be depolluted	2	Electronic Board (Communication) > 10cm <sup>2</sup>	1.3	
To be dismantled	1	Housing	1.5	

# Send of Life Instructions for Commissioning Accessory



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	3	Battery	3.1	Standard lithium coin battery
To be depolluted	2	Electronic Board (Communication) > 10cm <sup>2</sup>	2.7	
To be dismantled	1	Housing	5.9	

#### Product description

Manufacturer identification	Schneider Electric Industries SAS	
Brand name	Schneider Electric	
Product function	ZBRT1 used to transmit a radio signal to radio receiver over a period of 10 years. It combines simplicity of installation, flexibility, and robustness. It meets the requirements of the majority of industrial applications.	
Product reference	ZBRT1	
Additional similar product references	ZBRT2	
Total representative product mass	9.9 g	
Representative product dimensions	32mm x 28mm x 10mm	
Accessories	2(Visual Feedback Module and Commisioning Accessory)	
Date of information release	10/2020	

### **G** 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.		
In case of special transportation: transportation method	Special transportation not required		
Recyclability potential	47%	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).	

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