

— INS-PS-1, INS-PS-2

End of Life Instruction

Decommissioning instructions available to enable responsible recycling or disposal



PREPARED		DOCUMENT KIND		SECURITY LEVEL		
2024-10-29	Giuseppe A. Bianchi	EoL Instructions		Public		
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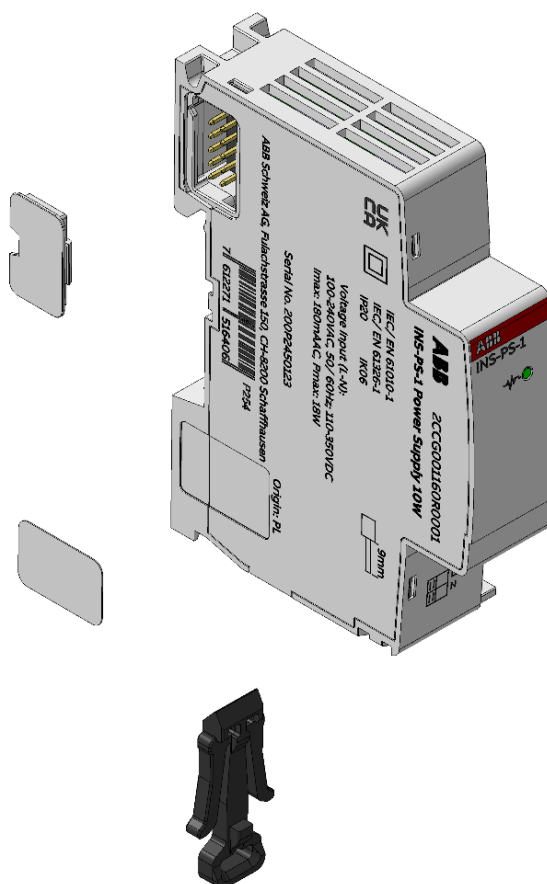
1. Purpose and Basic Description

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 end-of-life instructions is intended for use by customers and recycling companies which outline the responsible recycling or disposal method of the ABB product.

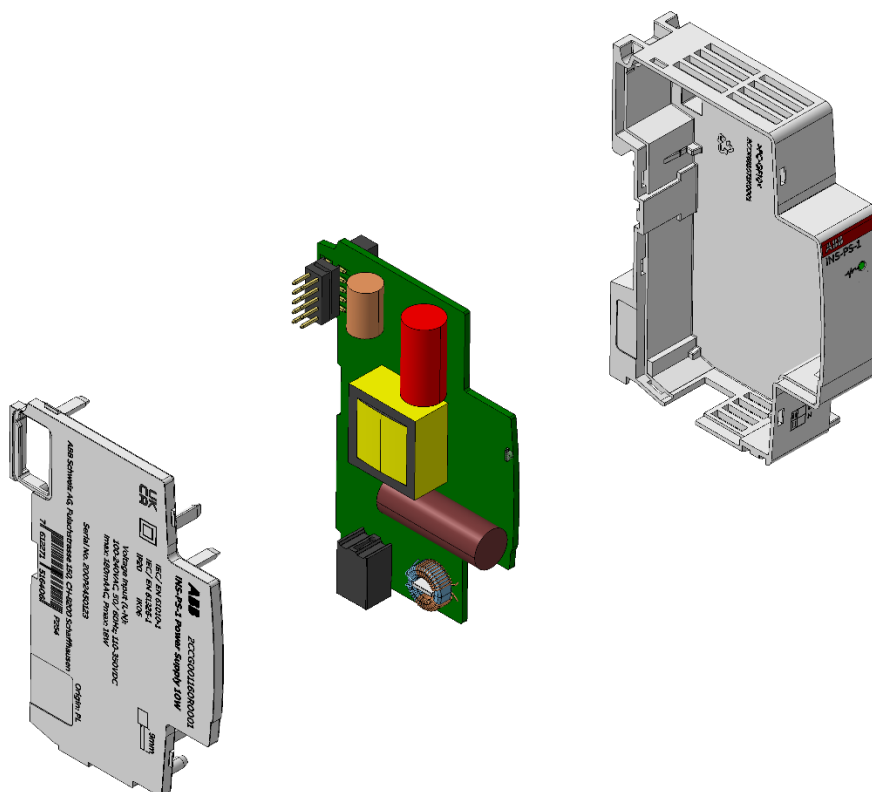
The INS-PS1 & INS-PS2 products are part of the InSite pro M compact - a monitoring system which brings complete overview of the system performances and enables energy and asset management. The INS-PS1 & INS-PS2 serves as power supply and it gives power to the Control Unit SCU200 connected to it and in general to the system. This products are designed to be used in residential, commercial and industrial applications.

2. Dismantling instructions

First, remove the label, the small cover and the rail clip, these parts should be removed to split the various covers of product.

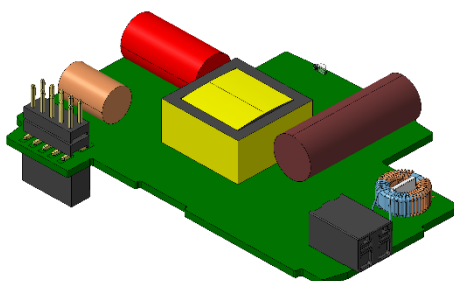


The different parts will be extracted until reaching the configuration of the figure below.



2.1. Electronic Board

At the end, the Electronic Board must be depolluted to assure an appropriate end of life treatment.



Weight of the Electronic Board 45.8g

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3. Constituent materials

Plastics		Others	
PC + GF	23.6%	Printed Circuit Cardboard	37%
POM	1.1%	Cardboard	33.4%
PC	<0.1%	Paper	4.9%

*% of total weight for INS-PS1.

4. Additional Information

Weight	75.8 g
Overall dimensions (H x D x W)	87 ⁽¹⁾ x 64.9 x 17.5 mm

⁽¹⁾ Without considering rail clip