# Product End of Life Instructions

## **Insulation Fault Locator**

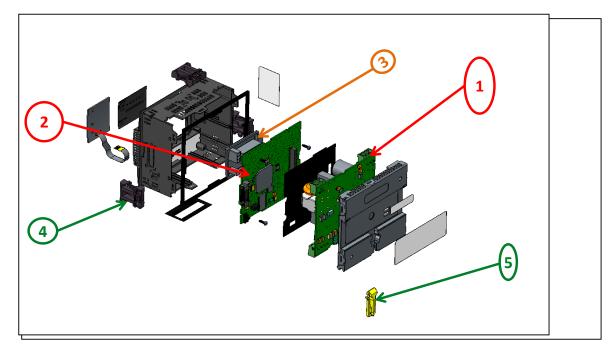




### A Potential disassembly risks



#### End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	NVE57886	IFL12_PSU_PCBA	123.66	1
To be depolluted	NVE57884	IFL-12_DIGITAL_PCBA	69.89	2
To be depolluted	QGH23743	IFL LENS FILLER ENTRY	9	3
To be dismantled	QGH63218	AC PLUG, 2 PIN, CONTROL POWER	4	4
To be dismantled	AAV31805	LOCKING CLIP	1.338	5

## Product description

Manufacturer identification	Schneider Electric Industries SAS		
Brand name	Schneider Electric		
Product function	<ul> <li>IFL is an insulation fault locating device with 12 channel for ungrounded power systems with isolated neutral.</li> <li>It works with Insulation monitoring device which detects that there is fault in the system and IFL locates where the fault has occurred in the system</li> <li>This device provides the following features:</li> <li>Fast fault location (time &lt; 5 s).</li> <li>Transient fault indication.</li> <li>Relay for fault indication.</li> <li>Individual LEDs for 12 channels.</li> <li>Configurable thresholds (low, medium, and high) for alarm.</li> <li>Configurable filtering times for highly disturbed ungrounded system.</li> <li>Dedicated commissioning mode for quick installation verification.</li> <li>Auto-detects and configures compatible toroids in commissioning mode.</li> </ul>		
Product reference	IMDIFL12		
Additional similar product references	IMDIFL12		
Total representative product mass	305 g		
Representative product dimensions	108mm x 96mm x 59mm		
Accessories	Connectors		
Date of information release	02/2018		

## **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.		
Recyclability potential	8%	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 2 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).	

Schneider Electric Industries SAS

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