# Product End of Life Instructions Easergy P3F30

This document explains the dismantling of the medium voltage protection relays of the Easergy P3 Advanced range.







## 狐

## Potential disassembly risks

### **A** CAUTION

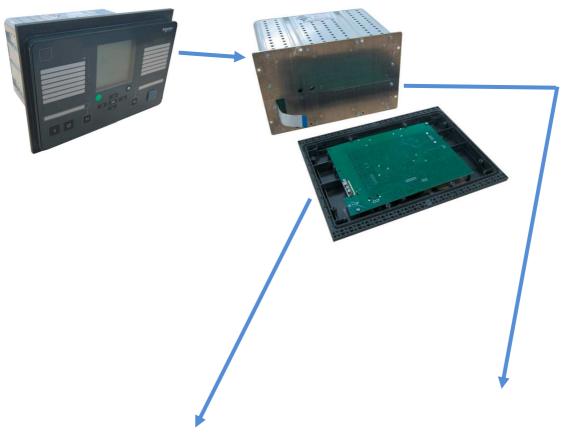
#### HAZARD OF ELECTRIC SHOCK, ELECTRIC ARC OR BURNS

- Only qualified personnel should disconnect this equipment.
- NEVER work alone during the electrical disconnection of the relay.
- Turn off all power supplying this equipment before the relay disconnecting.
- Consider all sources of power, including the possibility of backfeeding.
- Always use a properly rated voltage sensing device to confirm that all power is off.
- Before disconnecting the wires of inputs current transformers, short-circuit the current transformer secondary circuits.
- Finish by disconnecting the device to the protective earth and to the functional earth.

Failure to follow these instructions will result in death or serious injury.

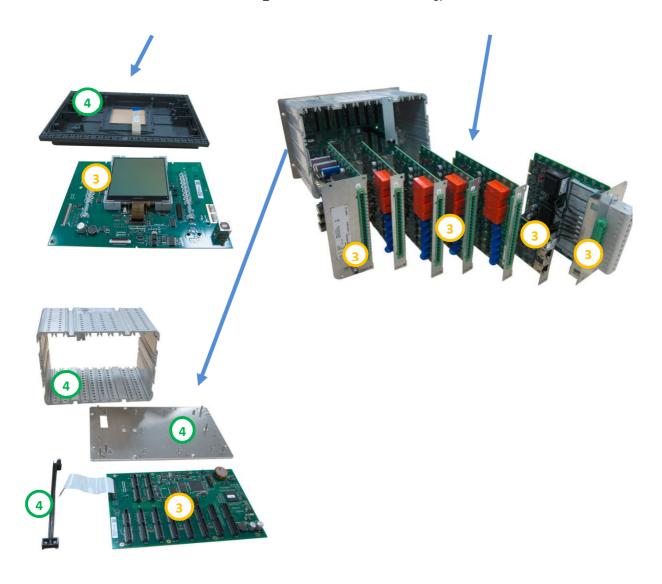
#### 9

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Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	1	NA		
Potential hazards	2	NA		
To be depolluted	3	PCBAs incl capacitors, LCD screen	2150	
To be dismantled	4	Rest of relay	2718	
Other	5	NA		



## **Product description**

Manufacturer identification	Schneider Electric Industries SAS		
Brand name	Easergy P3 Advanced		
Product function	Protect electrical systems against faults, (short circuit, over load) 24h per day, for 10 years of continuous operations in Europe.		
Product reference	P3F30		
Additional similar product references	P3L30, P3T32, P3M30, P3M32, P3G30, P3G32		
Total representative product mass	Weight = 4200 up to 4900 g		
Representative product dimensions	Height x Width x Depth = 191 x 264 x 230 mm		
Accessories			
Date of information release	10/2017		

# ( Additional information

Legal information	This docur provides t the compo This produ	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.  This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).		
In case of special transportation: transportation method				
Recyclability potential	65 %	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).		

EoLI achieved with Schneider-Electric TT03 V8 procedure

#### **Schneider Electric Industries SAS**

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