Product End of Life Instructions Easergy P3U30

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







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Potential disassembly risks

A CAUTION

HAZARD OF ELECTRIC SHOCK, ELECTRIC ARC OR BURNS

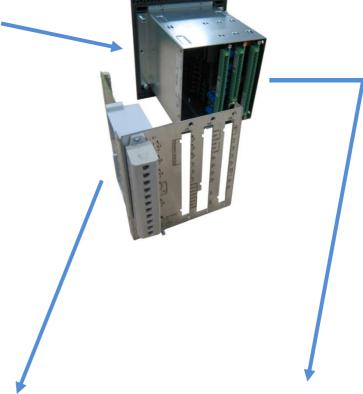
- Only qualified personnel should disconnect this equipment.
- NEVER work alone during the electrical disconnection of the relay.
- Turn off all power supplying this equipment before the relay disconnecting.
- Consider all sources of power, including the possibility of backfeeding.
- Always use a properly 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.

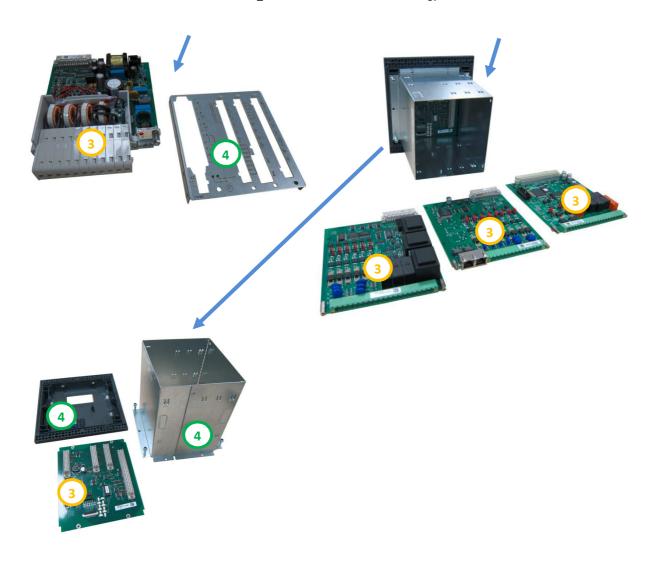
Failure to follow these instructions will result in death or serious injury.

9

End of Life Instructions







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	1285	
To be dismantled	4	Rest of relay	1129	
Other	5	NA		



Product description

Manufacturer identification	Schneider Electric Industries SAS			
Brand name	Easergy P3 Standard			
Product function	Protect electrical systems against faults, (short circuit, over load) 24h per day, for 10 years of continuous operations in Europe.			
Product reference	P3U30			
Additional similar product references	P3U10 & P3U20			
Total representative product mass	Weight = 2200 up to 2600 g			
Representative product dimensions	Height x Width x Depth = 192 x 170 x 205 mm			
Accessories				
Date of information release	10/2017			

(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. 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	18 %	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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