

Product End of Life Instructions

SURGE PROTECTION DEVICE HEPD T1



 **Potential disassembly risks**

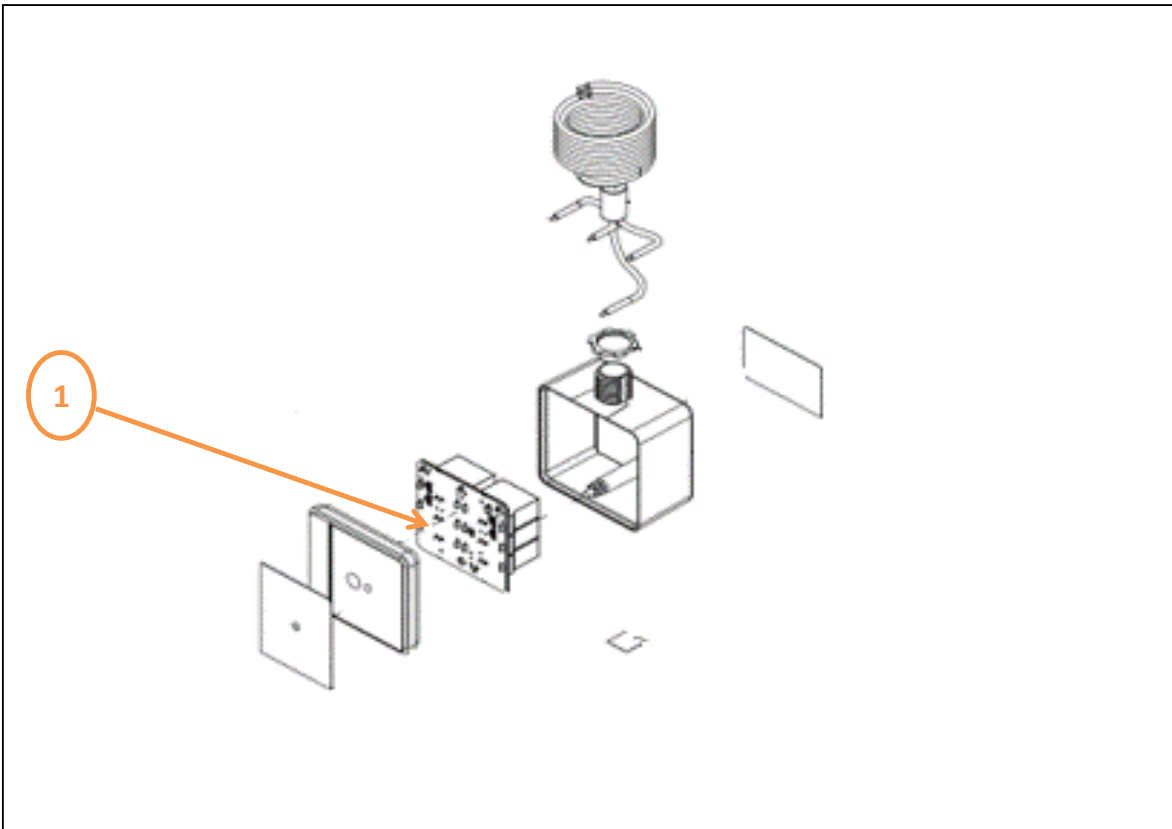
⚠ WARNING

HAZARD OF ARC FLASH OR FIRE

- Disconnect battery terminals before disassembly
- Avoid any electrical connection between the terminals

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

 **End of Life Instructions**



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Communication) > 10 cm ²	18.75	PCBA - 1



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Square D
Product function	HEPD are compact, whole-house surge protection solutions designed to safeguard the entire AC power system in a home. These devices protect all AC wiring from electrical surges, ensuring that home electronics and appliance especially those not connected to individual surge strip remain safe from damage caused by voltage spikes.
Product reference	HEPD80
Total representative product mass	377.03 g
Representative product dimensions	82.04mm x 94.49mm x 53.34mm
Date of information release	10-2025



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.
In case of special transportation: transportation method	No
Recyclability potential	10% The recyclability rate was calculated from the recycling rates of each material making up the product based on REEECY'LAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the EIME database and the related PSR was taken. If no data was found a conservative assumption was used (0% recyclability).

Schneider Electric Industries SAS

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