

Product End-of-Life Instructions

Lithium-Ion Replacement Battery Cartridges



Product End-of-Life Instructions – EoLI

Product overview

Product Range: Lithium Ion Replacement Battery Cartridge

Marketing Model/Name: APCRBCXXX-LI where XXX is any number and “-LI” represents Lithium-Polymer battery chemistry, MXXYYZZ where XX where XX represents the battery rating in aH, YY represents region and ZZ represents color.

Size: H x L x D in mm = **42 x 77 x 152**

Weight in kg= **between 0.2 and 2.7 with packaging**

Purpose

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.

Note:

This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

Operations recommended for the end of life treatment

There are several steps to process the products at the end of life so as to recover components, materials or energy :

Reuse → Separation for special treatment → Other dismantling → Shredding

CAUTION:

The components of the products that optimize the recycling performances are listed, identified and located hereunder.



(1) RBC-LI

(2) Housing

(3) Wire Harnesses

Product End-of-Life Instructions – EoLI

Recommendation	Number on drawing	Components	Weight (in g)	Comment
Special treatment	(1)	Lithium Ion Battery Replacement Battery Cartridge (RBC-LI)	200-2500	<p>See Material Safety Data Sheet Available at www.APC.com</p> <p>Use authorized battery recycler. Dispose in accordance with local, regional, national and/or international regulations.</p> <p>Caution: Batteries may contain an electrical charge- avoid creating short across terminals.</p>
Special treatment	(3)	Wire Harnesses	50-150	Brominated flame retarded (BFR) nylon moulded connectors.

EoLI via Schneider-Electric TT03 V5 procedure

Schneider Electric Industries SAS

35, rue Joseph Monier
 CS 30323
 F- 92506 Rueil Malmaison Cedex
 RCS Nanterre 954 503 439
 Capital social 896 313 776 €

www.schneider-electric.com