Product datasheet

Specifications

APC

APC Smart-UPS 48V 3KW, 600Wh LI Battery Pack

XBP48RM1U2-LI

⚠ To be discontinued on: 30 June 2026

⚠ **To be discontinued**

Overview

Lead time	Usually in Stock

Main

Product or component type	Battery
Number of rack unit	1U
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	Documentation CD Installation guide Rack mounting brackets Warranty card
Range of product	Smart-UPS Battery Systems

Batteries & Runtime

Number of battery free slots	0
Number of battery filled slots	0
Device mounting	Stand alone battery stack
Battery voltage	48 V

Physical

Colour	Black with silver front bezel
Height	4.4 cm
Width	43.2 cm
Depth	53.6 cm
Net weight	12 kg
Mounting mode	Rack-mounted

Environmental

Ambient air temperature for operation	0…40 °C
Operating altitude	0...10000 ft
Relative humidity	0…95 % non-condensing
Ambient air temperature for storage	-15…45 °C
Storage altitude	0.0000000000…15240.0000000000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.4 cm
Package 1 Width	74.9 cm
Package 1 Length	59.4 cm
Package 1 Weight	37 kg

Contractual warranty

Warranty	5 year repair or replace

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
REACh Regulation	**REACh Declaration**

Energy efficiency

Optimized Energy Efficiency	**Energy efficient product**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**Yes**