Product datasheet

Specifications



APC Easy UPS Lithium-ion External Battery Pack for 1/2/3kVA SRVL Extended runtime model, 48V 2400Wh, 2U Rackmount

SRVL48RMBP2U

Overview

Presentation	Double-conversion On-line UPS with Lithium-Ion battery to scalable runtime. Ideal UPS for essential power protection needs even in the most unstable power conditions.

Main

Product or component type	External battery pack
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	RJ11 cable Power cable Rack mounting brackets User manual Safety guide
Range of product	Easy UPS On-Line
Mounting mode	Rack-mounted
Number of rack unit	2U

Batteries & Runtime

Battery life	8…10 year(s)
Battery voltage	48 V
Number of battery filled slots	0
Number of battery free slots	0
Battery power in VAh	2400 VAh

Physical

Colour	Black with silver front bezel
Height	86 mm
Width	438 mm
Depth	616 mm
Net weight	28.3 kg

Conformance

Product certifications	CE UKCA CTP UN 38.3 IEC 62619

Environmental

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing
Ambient air temperature for storage	-20…60 °C
Ambient air temperature for operation	0…50 °C
Operating altitude	0...3000 m
Storage altitude	0…15000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24 cm
Package 1 Width	80 cm
Package 1 Length	60 cm
Package 1 Weight	33.8 kg

Contractual warranty

Warranty (in months)	60

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

Total lifecycle Carbon footprint	**155 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**125 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**8 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**10 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**118 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**12 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	Compliant
REACh Regulation	Reference contains Substances of Very High Concern above the threshold

Use Again

Repack and remanufacture

Recyclability potential, in %	**48**
End of life manual availability	End of Life Information
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Image of product / Alternate images

Alternative

