Product datasheet

Specifications



APC Smart-UPS Online 48V 1U External Battery Pack

XBP48RM1U-LI

EAN Code: 0731304339601

Main

Product or component type	External battery pack
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	4 post rail kit Communication cable Grounding cable Installation guide Rack mounting brackets
Range of product	Smart-UPS Battery Systems
Mounting mode	Rack-mounted
Number of rack unit	1U
Standards	UL 1973

Batteries & Runtime

Device mounting	Rack mount
Battery life	5…10 year(s)
Battery voltage	48 V
Number of battery filled slots	0
Number of battery free slots	0
Battery power in VAh	585 VAh

Physical

Colour	Black with silver front bezel
Height	43 mm
Width	432 mm
Depth	521 mm
Net weight	13.02 kg

Environmental

Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing
Ambient air temperature for storage	-15…45 °C
Ambient air temperature for operation	0…40 °C
Operating altitude	0...10000 ft
Storage altitude	0…15240 m

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	20 cm
Package 1 Width	85 cm
Package 1 Length	60 cm
Package 1 Weight	18.64 kg

Logistical informations

Country of origin	PH

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	**612 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**566 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**5 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**488c31fb-3af8-42cf-9558-1362d000a07e**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**

Use Again

Repack and remanufacture

Recyclability potential, in %	**33**
End of life manual availability	**End of Life Information**
Take-back	**No**

Image of product / Alternate images

Alternative



