

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
Number of rack unit	1U
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

Batteries & Runtime

Number of battery free slots	0
Number of battery filled slots	0
Device mounting	Rack mount
Battery voltage	48 V

Physical

Colour	Black with silver front bezel
Height	43 mm
Width	432 mm
Depth	521 mm
Product weight	13.02 kg
mounting mode	Rack-mounted

Conformance

Standards	UL 1973
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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...15240 m
Storage Relative Humidity	0...95 % non-condensing

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
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Contractual warranty

Warranty (in months)	60
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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 Longer



Lifetime extension

Repair	No
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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

