

Product datasheet

Specifications



APC Smart-UPS Online 48V 2U Lithium-Ion External Battery Pack



XBP48RM2U-LI

Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	48 V DC
Product or component type	Battery
Number of rack unit	2U
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

Battery location	External frame
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	85.5 mm
Width	432 mm
Depth	521 mm
Net weight	27 kg
Mounting preference	No preference
Mounting mode	Rack-mounted

Output

Battery capacity	50 Ah
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Conformance

Standards	UL 1973
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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

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
Storage Relative Humidity	0...95 % non-condensing

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	233 mm
Package 1 Width	737 mm
Package 1 Length	555 mm
Package 1 Weight	33 kg

Contractual warranty

Warranty	5 year repair or replace
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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	
Environmental Disclosure	Product Environmental Profile
Use Better	
Materials and Substances	
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration
Use Again	
Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No