

# XBP48RM2U-LI

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



EAN Code: 0731304448952



### Main

Main Input Voltage	48 V DC
Product or component type	External battery pack
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
Product 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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## 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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18 Cm
Package 1 Width	54 Cm
Package 1 Length	80 Cm
Package 1 Weight	30 Kg

## Offer Sustainability

Recyclability potential, in %	33
Total lifecycle Carbon footprint	1 268 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1174.6025316455696
Carbon footprint of the manufacturing phase [A1 to A3]	1 175 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	4.051572151898734
Carbon footprint of the distribution phase [A4]	4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	2.012627848101266
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
REACH free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	11.403569620253164
Carbon footprint of the end-of-life phase [C1 to C4]	11 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Total lifecycle Carbon footprint	1268
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
REACH Regulation	Free of Substances of Very High Concern above the threshold <a href="#">🔗</a>
EU RoHS Directive	Compliant <a href="#">🔗</a>
End of life manual availability	<a href="#">End Of Life Information</a>
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

## Logistical informations

Country of origin	CN
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## Contractual warranty

Warranty (in months)	60
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Product Life Status : **Commercialised**