

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 |
|-----------|---------|

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 | 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 Longer



Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

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

