Product datasheet

Specifications



APC Smart-UPS X External Battery Pack, Rack/Tower 2U, 120Vdc, W/rail kit

SMX120RMBP2U

Main

Product or component type	External battery pack
Number of rack unit	2U
Battery type	Lead-acid battery
Provided equipment	Installation guide Rack mounting brackets
Range of product	Smart-UPS Battery Systems
Replacement battery	APCRBC118

Batteries & Runtime

Number of battery blocks per string	10
Device mounting	Enclosed battery cartridge
Number of battery filled slots	0
Number of battery free slots	0
Number of battery replacement quantity	2
Battery voltage	120 V

Physical

Colour	Black
Height	85 mm
Width	432 mm
Depth	667 mm
Net weight	56.36 kg
Mounting mode	Rack-mounted
USB compatible	No

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…45 °C
Storage Relative Humidity	0…95 %
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	24.500 cm
Package 1 Width	60.000 cm
Package 1 Length	86.000 cm
Package 1 Weight	64.000 kg
Unit Type of Package 2	P12
Number of Units in Package 2	2
Package 2 Height	90.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	140.000 kg

Contractual warranty

Warranty (in months)	24

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	**291 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**235 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**16 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**18 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**223 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**22 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Average percentage of recycled plastic content	**15 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**5ac12844-46eb-471b-94f1-318e06a714a6**
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 %	**48**
End of life manual availability	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**Yes**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Image of product / Alternate images

Alternative


APC


APC

