Product datasheet

Specifications



APC Smart-UPS X 120V Short Depth External Battery Pack Tower/Rack Convertible

SMX120BP

Main

Product or component type	External battery pack
Battery type	Lead-acid battery
Provided equipment	Installation guide Rack mounting brackets
Range of product	Smart-UPS Battery Systems
Number of battery blocks per string	10
Mounting mode	Rack-mounted
Number of rack unit	4U

Batteries & Runtime

Device mounting	Enclosed battery cartridge
Battery life	3…5 year(s)
Battery voltage	120 V
Number of battery filled slots	0
Number of battery free slots	0
Number of battery replacement quantity	2
Battery power in VAh	1200 VAh

Physical

Colour	Black
Height	432 mm
Width	178 mm
Depth	483 mm
Net weight	60.91 kg

Environmental

Relative humidity	0…95 %
Storage Relative Humidity	0…95 %
Ambient air temperature for storage	-15…45 °C
Ambient air temperature for operation	0…40 °C
Operating altitude	0...10000 ft
Storage altitude	0…15240 m

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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	33 cm
Package 1 Width	58.6 cm
Package 1 Length	63.3 cm
Package 1 Weight	65.45 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	**300 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**242 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]	**228 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**23 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	**No**
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








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