Product data sheet

Specifications



APC Smart-UPS Ultra Lithium-Ion Battery Pack 1U

SRTL50RMBP1U-LI

Main

Product or Component Type	External battery pack
Number of rack unit	1U
Battery Type	Li-Ion (Lithium Ion)
Provided Equipment	Rack Mounting brackets Vertical mounting brackets
Range of Product	Smart-UPS Battery Systems

Batteries & Runtime

Battery Slots Empty	0
Included Battery Modules	0
Device mounting	Stand alone battery stack
Battery Voltage	50 V
RBC Quantity	1

Physical

Color	Silver grey
Height	1.7 in (43 mm)
Width	17.008 in (432 mm)
Depth	22.05 in (560 mm)
Net Weight	43.0 lb(US) (19.5 kg)
Mounting Mode	Rack-mounted with kit Tower-mounted with kit
Two post mountable	1

Output

Battery Capacity	18.85 Ah

Conformance

Standards	OSHPD

Environmental

Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Operating altitude	0...10000 ft
Relative Humidity	0…95 % non-condensing

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage altitude	0…50000 ft (0…15240 m)
Storage Relative Humidity	0…95 % non-condensing

Ordering and shipping details

GTIN	731304414377

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.8 in (19.8 cm)
Package 1 Width	22.2 in (56.4 cm)
Package 1 Length	30.08 in (76.4 cm)
Package weight(Lbs)	53.99 lb(US) (24.49 kg)

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	**225 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**113 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**8 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**9 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**85 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**11 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**9d64af64-ba09-487b-83a8-542c851816cc**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**

Use Again

Repack and remanufacture

Recyclability potential, in %	**48**
Circularity Profile	**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

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