Product data sheet
Characteristics

SRTL50RMBP1U-LI
APC Smart-UPS Ultra Lithium-Ion Battery Pack 1U



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

Number of battery free slots	0
Number of battery filled slots	0
Device mounting	Stand alone battery stack
Battery voltage	50 V
Number of battery replacement quantity	1

Physical

Colour	Silver grey
Height	43 Mm
Width	432 Mm
Depth	560 Mm
Net weight	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	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	19.8 Cm
Package 1 Width	56.4 Cm
Package 1 Length	76.4 Cm
Package 1 Weight	24.49 Kg

Offer Sustainability

Recyclability potential, in %	48
Total lifecycle Carbon footprint	225 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	112.75152522007798
Carbon footprint of the manufacturing phase [A1 to A3]	113 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	7.555502194649469
Carbon footprint of the distribution phase [A4]	8 kg CO2 eq.
Carbon footprint of the installation phase [A5]	8.572490865844388
Carbon footprint of the installation phase [A5]	9 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	85.46368039037787
Carbon footprint of the use phase [B2, B3, B4, B6]	85 kg CO2 eq.
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	10.671625144062185
Carbon footprint of the end-of-life phase [C1 to C4]	11 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	225
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	9d64af64-ba09-487b-83a8-542c851816cc
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
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

Contractual warranty

Warranty (in months)	60

Product Life Status : Commercialised