Product data sheet
Characteristics

SRT48BP
APC Smart-UPS SRT 48V 1kVA 1.5kVA Battery Pack



Main

Product or component type	External battery pack
Battery type	Lead-acid battery
Provided equipment	Documentation CD Installation guide
Range of product	Smart-UPS Battery Systems
Mounting mode	Rack-mounted with kit
Number of rack unit	2U

Batteries & Runtime

Device mounting	Stand alone battery stack
Battery life	3…5 Year(S)
Battery voltage	48 V
Battery capacity	11 Ah
Number of battery filled slots	0
Number of battery free slots	0
Number of battery replacement quantity	2
Battery power in VAh	594 VAh

Physical

Colour	Black
Height	432 Mm
Width	85 Mm
Depth	536 Mm
Net weight	29.9 Kg

Environmental

Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing
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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.500 Cm
Package 1 Width	74.000 Cm
Package 1 Length	59.500 Cm
Package 1 Weight	37.800 Kg
Unit Type of Package 2	P06
Number of Units in Package 2	2
Package 2 Height	65.000 Cm
Package 2 Width	60.000 Cm
Package 2 Length	80.000 Cm
Package 2 Weight	81.600 Kg

Offer Sustainability

Recyclability potential, in %	65
Total lifecycle Carbon footprint	7 471 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	297.47808978715796
Carbon footprint of the manufacturing phase [A1 to A3]	297 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3.2925415846896797
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	7166.517617599714
Carbon footprint of the use phase [B2, B3, B4, B6]	7 167 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	2.90041137542479
Carbon footprint of the end-of-life phase [C1 to C4]	3 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	7471
Average percentage of recycled plastic content	15 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	488c31fb-3af8-42cf-9558-1362d000a07e
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
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)	24

Product Life Status : Commercialised