

Technical Specifications

APC Smart-UPS RT 48V Battery Pack | SURT48XLBP | Downloaded on 05/24/2020 (EST)



APC Smart-UPS RT 48V Battery Pack

SURT48XLBP

Call for More Information 18001030011

- Extended-run battery systems provide flexible runtime to critical Smart-UPS applications.
- Includes: Installation Guide, User Manual


Output

Output Voltage Distortion	Less than 3%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1
Load Crest Factor	3 : 1
Waveform type	Sine wave
Bypass	Built-in Static Bypass

Input

Number of Power Cords	1
-----------------------	---

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	2
Replacement Battery	RBC31 
Expected Battery Life (years)	3 - 5
Replacement battery cartridge note	Replace all batteries in operation together (UPS internal and external batteries) all-at-once
RBC Quantity	2
Battery Volt-Amp-Hour Capacity	864
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)

Physical

Maximum Height	85MM, 8.5CM
----------------	-------------

Disclaimer: 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's applications.

Technical Specifications

APC Smart-UPS RT 48V Battery Pack | SURT48XLBP | Downloaded on 05/24/2020 (EST)

Physical	
Maximum Width	432MM, 43.2CM
Maximum Depth	483MM, 48.3CM
Rack Height	2U
Net Weight	29.56KG
Shipping weight	32.28KG
Shipping Height	286MM, 28.6CM
Shipping Width	630MM, 63.0CM
Shipping Depth	594MM, 59.4CM
Color	Black
Units per Pallet	6.0

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000meters

Conformance	
Standard warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab
Proposition 65 Warning	Available in Documentation tab

Disclaimer: 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's applications.