

# Product datasheet

Specifications



## APC Smart-UPS XL 1400VA RM 3U 230V

SU1400RMXLI3U

⚠ Discontinued on: 10 Jun 2022

⚠ Discontinued


### Overview

Lead Time Usually in Stock

### Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated Power In W	1050 W
Rated Power In Va	1400 VA
Input Connection Type	IEC 60320 C14
Output Connection Type	8 IEC 60320 C13 3 IEC Jumpers
Number Of Rack Unit	3U
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Rack mounting support rails Smart UPS signalling RS-232 cable User manual

### Batteries & Runtime

Additional Information	UPS and XL Battery Pack use different RBC. SU24RMXLBP2U uses RBC26.
Extended Runtime	1
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Life	3...5 year(s)
Replacement Battery	<a href="#">RBC25</a> 
Battery Charger Power	144 W rated

### General

Number Of Power Module 1050

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

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

## Physical

Colour	Beige
Height	13 cm
Width	43.2 cm
Depth	39.4 cm
Net Weight	31.82 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Not rack-mountable
Usb Compatible	No

## Input

Input Voltage Limits	168...302 V adjustable 176...282 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Crest Factor	Up to 5 : 1
Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	1400 VA
Maximum Configurable Power In W	1050 W
Maximum Output Current	1050 A
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

## Conformance

Product Certifications	C-Tick CE GOST VDE
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## Environmental

Acoustic Level	48 dBA
Heat Dissipation	155 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0...40 °C
Ambient Air Temperature For Storage	-15...45 °C
Storage Altitude	0.00...15240.00 m

Relative Humidity	0...85 %
Storage Relative Humidity	0...95 %

## Communications & Management

Control Panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Emergency Power Off	Optional
Free Slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

Surge Energy Rate	480 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	34.6 cm
Package 1 Width	58.4 cm
Package 1 Length	52.4 cm
Package 1 Weight	38.559 kg

## Contractual warranty

Warranty	2 years repair or replace
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