

# Product data sheet

Specifications

## APC Smart-UPS 700VA RM 2U 230V



SU700RMI2U

 **Discontinued on:** Jun 10, 2022

 **Discontinued**



### Overview

Lead time Usually in Stock

### Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated power in W	450 W
Rated power in VA	700 VA
Input Connection Type	IEC 60320 C14
output connection type	4 IEC 60320 C13 2 IEC Jumpers
Number of rack unit	2U
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

Run Time	<a href="#">View Runtime Graph</a> 
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Extended runtime	0
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	4...6 year(s)
Replacement battery	<a href="#">RBC22</a> 
Battery charger power	56 W rated

### General

Number of power module filled slots 0

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 free slots	0
Redundant	No

## Physical

Colour	Beige
Height	8.9 cm
Width	48.3 cm
Depth	45.7 cm
Net weight	21.82 kg
mounting location	Front
Mounting preference	No preference
mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No

## Input

Input voltage limits	151...302 V adjustable 160...286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Maximum configurable power in VA	700 VA
Maximum configurable power in W	450 W
Transfer time	2 ms typical : 4 ms maximum
UPS type	Line interactive

## Conformance

Product certifications	C-Tick CE TÜV VDE
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## Environmental

Acoustic level	36 dBA
Heat dissipation	68 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	0.0000000000...15240.0000000000 m
Relative humidity	0...95 %
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	25.4 cm
Package 1 Width	59.4 cm
Package 1 Length	60.3 cm
Package 1 Weight	25.067 kg

## Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
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