

# Product datasheet

Specifications



## APC Smart-UPS 700 RM 3U 230V

SU700RMI

Discontinued on: Apr 24, 2023

Discontinued

### Overview

Lead time	Usually in Stock
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### 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
Number of rack unit	3U
Number of cables	1
Battery type	Lead-acid battery

### Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)
Replacement battery	<a href="#">RBC9</a>
Battery charger power	42 W rated

### General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

### Physical

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Colour	Beige
Height	13.2 cm
Width	48.3 cm
Depth	35.6 cm
net weight	18.18 kg
mounting location	Front
Mounting preference	No preference
mounting mode	Rack-mounted
USB compatible	No

## Input

Input voltage limits	168...302 V adjustable 174...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
UPS type	Line interactive

## Conformance

Product certifications	C-Tick CE GOST VDE
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## Environmental

Acoustic level	41 dBA
heat dissipation	85 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	320 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	35.56 cm
Package 1 Width	48.26 cm
Package 1 Length	13.208 cm
Package 1 Weight	21.774 kg

## Contractual warranty

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