

# Product data sheet

Specifications

## APC Smart-UPS 420VA 230V



SU420INET

⚠ 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	260 W
Rated power in VA	420 VA
Input Connection Type	IEC 60320 C14
output connection type	3 IEC 60320 C13 1 IEC 60320 C13 surge 2 IEC Jumpers
Number of rack unit	0U
Battery type	Lead-acid battery
Provided equipment	CD with software Smart UPS signalling RS-232 cable User manual

### Batteries & Runtime

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	3...5 year(s)
Replacement battery	<a href="#">RBC2</a>
Battery charger power	28 W rated

### General

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

### Physical

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	16.76 cm
Width	11.94 cm
Depth	36.83 cm
net weight	9.09 kg
mounting location	Front
Mounting preference	No preference
mounting mode	Not rack-mountable
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	420 VA
Maximum configurable power in W	260 W
Transfer time	2 ms typical
UPS type	Line interactive

## Conformance

Product certifications	GOST VDE
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## Environmental

Acoustic level	45 dBA
heat dissipation	50 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

Alarm	Alarm when on battery : distinctive low battery alarm
Free slots	0
Control panel	LED status display with on line : on battery : replace battery and overload indicators

## Surge Protection and Filtering

Data line protection	RJ45 10/100 Base-T Ethernet protection
Surge energy rate	320 J

Noise suppression	Full time multi-pole noise filtering : 0.7% IEEE surge let-through : zero clamping response time : meets UL 1449
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	31.75 cm
Package 1 Width	26.16 cm
Package 1 Length	50.8 cm
Package 1 Weight	10.209 kg

## Contractual warranty

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