



## Overview

Lead time	Usually in Stock
-----------	------------------

## General

Provided equipment	User Manual USB cable
Performance multiplier	1
Number of tare power	5 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS
Value multiplier	1

## Physical

Cable length	6 ft (1.83 m)
Color	Black
Depth	12.20 in (31 cm)
Height	7.48 in (19 cm)
Mounting preference	No preference
Product Weight	15.76 lb(US) (7.15 kg)
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes
Width	3.58 in (9.1 cm)

## Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Efficiency at full load	88...143 V
Maximum Input Current per Phase	12 A
Switching current capacity	15 A
Nominal Input Voltage	120 V

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Output

Kw Rating	420 W
Max Configurable Power (Watts)	420 W
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Nb of power socket outlets	3 NEMA 5-15R 3 NEMA 5-15R surge
Curve equation	Efficiency
Curve fixed loss	0.0055
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.0046
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data US DOE Test
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	120 V
Maximum configurable power in VA	700 VA
Rated power in VA	700 VA
Transfer Time	8ms typical : 12ms maximum

## Conformance

Product Certifications	NOM TÜV ENERGY STAR V2.0 (USA)
Standards	FCC Part 15 class B UL 1778
Equipment protection policy	Lifetime : \$150000

## Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage Relative Humidity	0...95 %
Storage altitude	0...50000 ft (0.00...15240.00 m)
Acoustic level	45 dBA
Heat dissipation	48.5 Btu/h
Show note OP temperature	No

## Batteries & Runtime

Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	12 h
RBC Quantity	1
Liquid Electrolyte Value	0
Battery Voltage	12 V

Battery Capacity	9.0 Ah
Battery curve	C
Battery Charge Power (Watts)	7 W rated
Battery power in VAH	102 VAh capacity 86 VAh runtime
Battery life	3...5 year(s)
Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
Extendable Run Time	0

## Surge Protection and Filtering

Surge energy rating	354 J
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: in
Data line protection	Network line - 10/100/1000 Base-T Ethernet (RJ45 connector) Coaxial cable for CATV/SATV/modem/Audio-Video (coax connector)





## Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	00731304266792
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	PH

## Packing Units

Package 1 Height	9.92 in (25.2 cm)
Package 1 width	5.43 in (13.8 cm)
Package 1 Length	17.40 in (44.2 cm)
SCC14	10731304266799
Number of Units in Package 2	2
Package 2 Weight	36.37 lb(US) (16.50 kg)
Package 2 Length	18 in (457.20 mm)
Number of Units in Package 3	48

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
Energy Star	 <a href="#">ENERGY STAR UPS V2.0 (USA)</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

Warranty	3 years repair or replace
----------	---------------------------

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schneider Electric:](#)

[BR700G](#)