



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 |
| Maximum Depth | 12.20 in (31 cm) |
| Height | 7.48 in (19 cm) |
| Mounting preference | No preference |
| Net 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 | 50/60 Hz +/- 3 Hz sync to mains |
| Topology | Line Interactive |
| Waveform Type | Stepped approximation to a sine wave |
| 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 measured in accordance with the US DOE Test Procedure for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced resistive load (PF = 1.0) output. |
| 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 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 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 www.P65Warnings.ca.gov |
| Energy Star |  ENERGY STAR UPS V1.0 (USA) |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| Optimized Energy Efficiency | Energy efficient product |

Contractual warranty

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