

Product data sheet

Specifications



APC Smart-UPS C, Line Interactive, 1440VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect port, USB and Serial communication, AVR, Graphic LCD

SMC1500-2UC

Product availability : Non-Stock - Not normally stocked in distribution facility



Corporate Armor

sales@corporatearmor.com
877.449.0458

Overview

Lead time Usually in Stock

Main

| | |
|----------------------------|---|
| Main Input Voltage | 120 V |
| Other Input Voltage | 110 V 125 V |
| Main Output Voltage | 120 V |
| Other Output Voltage | 110 V 125 V |
| Rated power in W | 900 W |
| Rated power in VA | 1440 VA |
| Input Connection Type | NEMA 5-15P |
| Nb of power socket outlets | 6 NEMA 5-15R |
| Number of rack unit | 2U |
| Cable length | 8 ft (2.44 m) |
| Number of cables | 1 |
| Battery Type | Lead-Acid battery |
| Provided equipment | Documentation CD Installation guide Rack Mounting brackets USB cable |

General

| | |
|-------------------------------------|--------------------------|
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |
| Product web sub-family | Cloud-enabled monitoring |
| Redundant | No |

Physical

| | |
|---------------------|------------------------|
| Color | Black |
| Height | 3.39 in (8.6 cm) |
| Width | 17.01 in (43.2 cm) |
| Depth | 18.78 in (47.7 cm) |
| Net Weight | 55.78 lb(US) (25.3 kg) |
| Mounting Location | Front |
| Mounting preference | Lower |
| Mounting Mode | Rack-mounted |
| Two post mountable | 0 |
| USB compatible | Yes |

Input

| | |
|-------------------------|-------------------------------------|
| Efficiency at full load | 85...136 V adjustable 93...130 V |
| Input Frequency | 50/60 Hz +/- 3 Hz auto-sensing |

Output

| | |
|----------------------------------|---------------------------------|
| Harmonic distortion | Less than 5% |
| Maximum configurable power in VA | 1440 VA |
| Max Configurable Power (Watts) | 900 W |
| Transfer Time | 6ms typical : 10ms maximum |
| Topology | Line Interactive |
| Waveform Type | Sine wave |
| Output frequency | 50/60 Hz +/- 3 Hz sync to mains |

Conformance

| | |
|-----------------------------|---|
| Product Certifications | cULus ENERGY STAR V2.0 (USA) |
| Equipment protection policy | Lifetime : \$150000 |
| Standards | CSA C22.2 No. 107.1 FCC Part 15 class A ICES-003 UL 1778 |

Environmental

| | |
|---------------------------------------|----------------------------------|
| Acoustic level | 45 dBA |
| Heat dissipation | 225 Btu/h |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for operation | 32...104 °F (0...40 °C) |
| Ambient Air Temperature for Storage | 5...113 °F (-15...45 °C) |
| Storage altitude | 0...50000 ft (0.00...15240.00 m) |
| Relative Humidity | 0...95 % |
| Storage Relative Humidity | 0...95 % |

Batteries & Runtime

| | |
|------------------------------|-----------------|
| Extendable Run Time | 0 |
| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 h |
| RBC Quantity | 1 |
| Battery life | 4...6 year(s) |
| Battery power in VAH | 260 VAh runtime |
| Battery Charge Power (Watts) | 86 W rated |

Communications & Management

| | |
|---------------|---|
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Control panel | Multi-function LCD status and control console |
| Free slots | 0 |

Surge Protection and Filtering

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|---------------------|--|
| Surge energy rating | 680 J |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |


Ordering and shipping details

| | |
|---------------------|---------------------------|
| Category | 11309-APC RESALE PRODUCTS |
| Discount Schedule | APC1 |
| GTIN | 731304322757 |
| Package weight(Lbs) | 63.96 lb(US) (29.01 kg) |
| Returnability | No |

Packing Units

| | |
|------------------------------|-------------------|
| Package 1 Height | 9.25 in (23.5 cm) |
| Package 1 width | 23.23 in (59 cm) |
| Package 1 Length | 24.02 in (61 cm) |
| Number of Units in Package 3 | 8 |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| 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 V2.0 (USA)  |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |

| | |
|------------------------------------|-----------------------------|
| Optimized Energy Efficiency | Energy efficient product |
| Take-back | Take-back program available |

Contractual warranty

| | |
|-----------------|---------------------------|
| Warranty | 2 years repair or replace |
|-----------------|---------------------------|
