

SMTL1500RM3UCNC

APC Smart-UPS, Line Interactive, 1500VA, Lithium-ion, Rackmount 3U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+Network Card, Short Depth, AVR, LCD



Overview

Lead time Usually Ships within 2 Weeks



Main

| | |
|----------------------------|--|
| Main Input Voltage | 120 V |
| Main Output Voltage | 120 V |
| Kw Rating | 1350 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 | 3U |
| Cable length | 8 ft (2.44 m) |
| Number of cables | 1 |
| Battery Type | Li-Ion (Lithium Ion) |
| Provided equipment | Installation guide Rack Mounting support rails USB cable |

General

| | |
|-------------------------------------|-------------|
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |
| Product web sub-family | Lithium Ion |
| Redundant | No |

Physical

| | |
|---------------------|--------------------|
| Color | Black |
| Height | 5.16 in (13.1 cm) |
| Width | 17.24 in (43.8 cm) |
| Mounting Location | Front |
| Mounting preference | No preference |
| Mounting Mode | Rack-mounted |
| Two post mountable | 1 |
| USB compatible | Yes |

Input

| | |
|-------------------------|-------------------------------------|
| Efficiency at full load | 75...154 V adjustable 82...144 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) | 1350 W |
| Transfer Time | 6ms typical : 10ms maximum |
| Topology | Line Interactive |
| Waveform Type | Sine wave |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz sync to mains |

Conformance

| | |
|-----------------------------|---|
| Product Certifications | NOM |
| Equipment protection policy | Lifetime : \$150000 |
| Standards | CSA C22.2 No 107.3 FCC Part 15 class A UL 1778 UL 1973 |

Environmental

| | |
|---------------------------------------|---------------------------------|
| Acoustic level | 45 dBA |
| Heat dissipation | 135 Btu/h |
| Operating altitude | 0...10000 ft |
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C) |
| Ambient Air Temperature for Storage | -40...95 °F (-40...35 °C) |
| Storage altitude | 0...25000 ft (0.00...7620.00 m) |
| IP degree of protection | IP20 |
| Relative Humidity | 0...95 % non-condensing |
| Storage Relative Humidity | 0...95 % Non-condensing |

Batteries & Runtime

| | |
|------------------------------|------------------|
| Battery Voltage | 36V |
| Extendable Run Time | 0 |
| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 h |
| Battery design life | 5...10 year(s) |
| Battery power in VAh | 240 VAh capacity |
| Battery Charge Power (Watts) | 108 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 | 1 |

Surge Protection and Filtering

| | |
|---------------------|---|
| 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

| | |
|------|--------------|
| GTIN | 731304435471 |
|------|--------------|

Offer Sustainability

| | |
|-------------------|--|
| EU RoHS Directive | Under investigation |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

| | |
|----------|--------------------------|
| Warranty | 5 year repair or replace |
|----------|--------------------------|