

# SMT3000C

APC Smart-UPS, Line Interactive, 3kVA,  
Tower, 120V, 8x NEMA 5-15R+NEMA 5-20R  
outlets, SmartConnect Port+SmartSlot, AVR,  
LCD



## Overview

|           |                              |
|-----------|------------------------------|
| Lead time | Usually Ships within 2 Weeks |
|-----------|------------------------------|

## Main

|                            |                                                |
|----------------------------|------------------------------------------------|
| Main Input Voltage         | 120 V                                          |
| Other Input Voltage        | 110 V<br>125 V                                 |
| Main Output Voltage        | 120 V                                          |
| Other Output Voltage       | 110 V<br>125 V                                 |
| Kw Rating                  | 2700 W                                         |
| Rated power in VA          | 2880 VA                                        |
| Input Connection Type      | NEMA L5-30P                                    |
| Nb of power socket outlets | 8 NEMA 5-15R<br>2 NEMA 5-20R                   |
| Cable length               | 6 ft (1.83 m)                                  |
| Number of cables           | 1                                              |
| Battery Type               | Lead-Acid battery                              |
| Provided equipment         | Smart UPS signalling RS-232 cable<br>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              | 17.13 in (43.5 cm)       |
| Width               | 7.72 in (19.6 cm)        |
| Depth               | 21.42 in (54.4 cm)       |
| Net Weight          | 116.25 lb(US) (52.73 kg) |
| Mounting Location   | Front                    |
| Mounting preference | No preference            |

|                    |                    |
|--------------------|--------------------|
| Mounting Mode      | Not rack-mountable |
| Two post mountable | 0                  |
| USB compatible     | Yes                |

## Input

|                         |                                     |
|-------------------------|-------------------------------------|
| Efficiency at full load | 75...154 V adjustable<br>82...144 V |
| Input Frequency         | 50/60 Hz +/- 3 Hz auto-sensing      |

## Output

|                                  |                                 |
|----------------------------------|---------------------------------|
| Harmonic distortion              | Less than 5%                    |
| Maximum configurable power in VA | 2880 VA                         |
| Max Configurable Power (Watts)   | 2700 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      | CULus<br>ENERGY STAR V2.0 (USA)                       |
| Equipment protection policy | Lifetime : \$150000                                   |
| Standards                   | CSA C22.2 No. 107.1<br>FCC Part 15 class A<br>UL 1778 |

## Environmental

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Acoustic level                        | 45 dBA                           |
| Heat dissipation                      | 275 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                 | 3...5 year(s)                       |
| Battery power in VAH         | 816 VAh capacity<br>816 VAh runtime |
| Battery Charge Power (Watts) | 271 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                               |
| Emergency Power Off (EPO) | Yes                                                                         |
| Free slots                | 1                                                                           |

## Surge Protection and Filtering

|                     |                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------|
| Surge energy rating | 530 J                                                                                                |
| Filtering           | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |

## Ordering and shipping details

|                     |                          |
|---------------------|--------------------------|
| GTIN                | 731304331063             |
| Package weight(Lbs) | 134.28 lb(US) (60.91 kg) |

## Packing Units

|                              |                    |
|------------------------------|--------------------|
| Package 1 Height             | 22.01 in (55.9 cm) |
| Package 1 width              | 15.00 in (38.1 cm) |
| Package 1 Length             | 30.00 in (76.2 cm) |
| Number of Units in Package 3 | 9                  |

## 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 <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>                                                                                                                                                                                     |
| Environmental Disclosure    |  <a href="#">Product Environmental Profile</a>                                                                                                                                                           |
| Circularity Profile         |  <a href="#">End Of Life Information</a>                                                                                                                                                                 |
| Optimized Energy Efficiency | Energy efficient product                                                                                                                                                                                                                                                                    |
| Take-back                   | Take-back program available                                                                                                                                                                                                                                                                 |

## Contractual warranty

|          |                                                                                                                                                      |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Warranty | 3 years repair or replace (excluding battery) and 2 years for battery, optional on-site warranties available, optional extended warranties available |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|