

# Product data sheet

Specifications



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

SMT3000C

## Overview

Lead time Usually Ships within 2 Weeks

## 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
Kw Rating	2700 W
Rated power in VA	2880 VA
Input Connection Type	NEMA L5-30P
Output connection type	8 NEMA 5-15R 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 USB cable

## Complementary

Software package SmartConnect software for remote power monitoring feature availability varies by terms of use

## 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)
Replacement battery	<a href="#">RBC55</a>
Battery power in VAH	816 VAh capacity

816 VAh runtime

---

<b>Battery Charge Power (Watts)</b>	271 W rated
-------------------------------------	-------------

---

## General

---

<b>Number of power module filled slots</b>	0
--	---

---

<b>Number of power module free slots</b>	0
--	---

---

<b>Product web sub-family</b>	Cloud-enabled monitoring
-------------------------------	--------------------------

---

<b>Redundant</b>	No
------------------	----

---

## Physical

---

<b>Color</b>	Black
--------------	-------

---

<b>Height</b>	17.13 in (43.5 cm)
---------------	--------------------

---

<b>Width</b>	7.72 in (19.6 cm)
--------------	-------------------

---

<b>Depth</b>	21.42 in (54.4 cm)
--------------	--------------------

---

<b>Net Weight</b>	116.25 lb(US) (52.73 kg)
-------------------	--------------------------

---

<b>Mounting Location</b>	Front
--------------------------	-------

---

<b>Mounting preference</b>	No preference
----------------------------	---------------

---

<b>Mounting Mode</b>	Not rack-mountable
----------------------	--------------------

---

<b>Two post mountable</b>	0
---------------------------	---

---

<b>USB compatible</b>	Yes
-----------------------	-----

---

## Input

---

<b>Efficiency at full load</b>	75...154 V adjustable 82...144 V
--------------------------------	-------------------------------------

---

<b>Input Frequency</b>	50/60 Hz +/- 3 Hz auto-sensing
------------------------	--------------------------------

---

## Output

---

<b>Harmonic distortion</b>	Less than 5%
----------------------------	--------------

---

<b>Maximum configurable power in VA</b>	2880 VA
---	---------

---

<b>Max Configurable Power (Watts)</b>	2700 W
---------------------------------------	--------

---

<b>Transfer Time</b>	6ms typical : 10ms maximum
----------------------	----------------------------

---

<b>Topology</b>	Line Interactive
-----------------	------------------

---

<b>Waveform Type</b>	Sine wave
----------------------	-----------

---

<b>Output Frequency (sync to mains)</b>	50/60 Hz +/- 3 Hz sync to mains
---	---------------------------------

---

## Conformance

---

<b>Product Certifications</b>	cULus ENERGY STAR V2.0 (USA)
-------------------------------	---------------------------------

---

<b>Equipment protection policy</b>	Lifetime : \$150000
------------------------------------	---------------------

---

## Environmental

---

<b>Acoustic level</b>	45 dBA
-----------------------	--------

---

<b>Heat dissipation</b>	275 Btu/h
-------------------------	-----------

---

<b>Operating altitude</b>	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 %

## Communications & Management

Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	1
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## 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
------	--------------

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	22.01 in (55.9 cm)
Package 1 Width	30.00 in (76.2 cm)
Package 1 Length	15.00 in (38.1 cm)
Package 1 Weight	134.28 lb(US) (60.91 kg)

## 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

**Recommended replacement(s)**