

Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 1500VA, Tower, 120V, 8x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, Audible alarm disabled, AVR, LCD

SMT1500CX413

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	1000 W
Rated power in VA	1440 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	8 NEMA 5-15R
Cable length	6 ft (1.8 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	Installation guide

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
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 Charge Power (Watts)	136 W rated

General

Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	Cloud-enabled monitoring

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Redundant	No
Variant option	Audible alarm disabled (can be re-enabled by user)

Physical

color	Black
Height	8.6 in (21.9 cm)
Width	6.7 in (17.1 cm)
Depth	17.3 in (43.9 cm)
Net Weight	54.2 lb(US) (24.6 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
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)	1000 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 ENERGY STAR V2.0 (USA)
------------------------	---------------------------------

Environmental

Acoustic level	45 dBA
Online Thermal Dissipation	140 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 (0.0000000000...15240.0000000000 m)
Storage Relative Humidity	0...95 %

Communications & Management

Control panel	Multi-function LCD status and control console
---------------	---

Emergency Power Off (EPO)	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

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	731304426325
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.6 in (21.9 cm)
Package 1 Width	17.3 in (43.9 cm)
Package 1 Length	6.7 in (17.1 cm)
Package 1 Weight	54.2 lb(US) (24.6 kg)

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
-----------------	---

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Environmental Certifications

Energy Star® ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Circularity Profile [End of Life Information](#)