

# Product data sheet

Specifications



## APC Smart-UPS VT 15kVA 208V w/2 Batt. Modules Exp. to 4

SUVT15KF2B4

⚠ Discontinued on: Dec 31, 2020

⚠ To be end-of-service on: Dec 31, 2030

⚠ Discontinued - Service only

### Overview

Lead Time	Usually Ships within 2 Weeks
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### Main

Main Input Voltage	208 V 3 phases
Main Output Voltage	208 V 3 phases
Rated Power In W	12000 W
Rated Power In Va	15000 VA
Output Connector Type	Hard wire 5-wire (3P + N + E) 1
Connections - Terminals	1 screw terminals
Battery Type	VRLA
Provided Equipment	Battery modules ship installed Bolt down brackets CD with software Installation guide Power modules ship installed Smart UPS signalling RS-232 cable User manual Web/SNMP management card

### Batteries & Runtime

Efficiency	<a href="#">View Efficiency Graph</a>
Number Of Battery Filled Slots	2
Number Of Battery Free Slots	2
Battery Recharge Time	5 h
Number Of Battery Replacement Quantity	2
Battery Charger Power	1104 W rated
Battery Power In Vah	5530 VAh runtime
Battery Life	3...5 year(s)
Battery Option	SYBT4 1 8295 VAh SYBT4 2 11060 VAh SUVTBXR6B6 1 22120 VAh SUVTBXR6B6 2 38710 VAh SUVTBXR6B6 3 55300 VAh SUVTBXR6B6 4 71890 VAh
Extended Runtime	1

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## General

Number Of Power Module Free Slots	0
Number Of Power Module Filled Slots	0
Redundant	No

## Physical

Colour	Black
Height	149.9 cm
Width	52.3 cm
Depth	92.5 cm
Net Weight	415 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Usb Compatible	No

## Input

Network Frequency	40...70 Hz
Number Of Input Connectors	1 hard wire 5-wire (3P + N + E)
Input Voltage Limits	160...240 V
Input Power Factor At Full Load	0.98

## Output

Maximum Configurable Power In W	12000 W
Harmonic Distortion	Less than 5 % at full load
Output Frequency	57...63 Hz for 60 Hz nominal sync to mains 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised
Crest Factor	Unlimited
Ups Type	Double conversion online
Wave Type	Sine wave
Bypass Type	Built-in maintenance bypass Built-in static bypass
Efficiency	93 % (full load) 92.9 % (half load)
Maximum Configurable Power In Va	15000 VA

## Conformance

Product Certifications	cUL listed
Standards	ISO 14001 ISO 9001 UL 1778

## Environmental

Ambient Air Temperature For Operation	0...40 °C
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Relative Humidity	0...95 %
Operating Altitude	0...3333 ft
Ambient Air Temperature For Storage	-50...40 °C
Storage Relative Humidity	0...95 %
Storage Altitude	0.00...15240.00 m
Acoustic Level	64 dBA
Heat Dissipation	3081 Btu/h
Nema Degree Of Protection	NEMA 1

## Communications & Management

Free Slots	0
Preinstalled Device	Network management card with environmental monitoring
Control Panel	Multifunction LCD status and control console
Alarm	Audible and visible alarms : configurable delays
Emergency Power Off	Yes

## Packing Units

Package 1 Height	164.3 cm
Package 1 Width	65 cm
Package 1 Length	106.2 cm
Package 1 Weight	445.91 kg
Number Of Units In Package 3	1

## Contractual warranty

Warranty	1 year repair or replace
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## Sustainability

**Green Premium™ label** 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- 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 >](#)

Eu Rohs Directive

Under investigation

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