# Product data sheet

Specifications

## APC Smart-UPS VT 15kVA 400V, w/Start-Up 5X8, Internal Maintenance Bypass, & Parallel Capability

SUVTP15KHS

⚠ **Discontinued**

⚠ Discontinued on: Jul 5, 2021

⚠ End-of-service on: Oct 18, 2023

## Overview

| | |
|---|---|
| **Presentation** | UPS is supplied without batteries. 3rd party battery system must be purchased separately. |
| **Lead time** | Usually Ships within 2 Weeks |

## Main

| | |
|---|---|
| **Main Input Voltage** | 400 V 3 phases |
| **Other Input Voltage** | 380 V<br>415 V |
| **Main Output Voltage** | 400 V 3 phases |
| **Other Output Voltage** | 380 V<br>415 V |
| **Rated power in W** | 12000 W |
| **Rated power in VA** | 15000 VA |
| **Output connector type** | Hard wire 4-wire (3P + E) 1<br>Hard wire 5-wire (3P + N + E) 1 |
| **Connections - terminals** | 1 screw terminals |
| **Provided equipment** | CD with software<br>Network management card<br>Smart UPS signalling RS-232 cable<br>User manual<br>Bolt down brackets<br>Installation guide<br>Start up included |

## Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph ↗ |
| **Efficiency** | View Efficiency Graph ↗ |
| **Battery type** | External battery system |
| **Extended runtime** | 0 |

## General

| | |
|---|---|
| **UPS type** | Double conversion online |
| **Number of power module free slots** | 0 |
| **Number of power module filled slots** | 0 |

| Redundant | No |
|---|---|

## Physical

| Colour | Black |
|---|---|
| Height | 82.3 cm |
| Width | 35.2 cm |
| Depth | 81.3 cm |
| net weight | 134 kg |
| mounting location | Front |
| Mounting preference | No preference |
| mounting mode | Not rack-mountable |
| Two post mountable | 0 |
| USB compatible | No |

## Input

| Network frequency | 47...70 Hz auto-sensing |
|---|---|
| Number of input connectors | 1 hard wire 5-wire (3P + N + E) |
| Input voltage limits | 304...477 V |
| Maximum input current | 21 A |
| Switching current capacity | 35 A |
| Input Power Factor at Full Load | 0.98 |

## Output

| Maximum configurable power in VA | 15000 VA |
|---|---|
| Maximum configurable power in W | 12000 W |
| Output frequency | 47...53 Hz for 50 Hz nominal sync to mains<br>50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised |
| Wave type | Sine wave |
| Harmonic distortion | Less than 5 % at full load |
| Maximum output current | 24 A |
| Crest factor | 3 : 1 |
| Bypass type | Built-in maintenance bypass<br>Built-in static bypass |
| Additional information | Configurable for 380 : 400 or 415 V 3 Phase nominal output voltage |

## Conformance

| Product certifications | C-Tick<br>CE<br>RCM |
|---|---|

## Environmental

| Ambient air temperature for operation | 0…40 °C |
|---|---|
| Relative humidity | 0…95 % |
| Operating altitude | 0...3333 ft |

| Ambient air temperature for storage | -50…40 °C |
|---|---|
| Storage Relative Humidity | 0…95 % |
| Storage altitude | 0.0000000000…15240.0000000000 m |
| Acoustic level | 54 dBA |
| heat dissipation | 1928 Btu/h |
| IP degree of protection | IP20 |

## Communications & Management

| Free slots | 0 |
|---|---|
| Preinstalled device | Network management card 2 with environmental monitoring |
| Alarm | Audible and visible alarms : prioritized by severity |
| Emergency power off | Yes |

## Packing Units

| Unit Type of Package 1 | PCE |
|---|---|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 129 cm |
| Package 1 Width | 111 cm |
| Package 1 Length | 72 cm |
| Package 1 Weight | 173 kg |

## Contractual warranty

| Warranty | 1 year repair or replace, Start-Up Service |
|---|---|

# Sustainability

**Green Premium<sup>TM</sup> 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-$CO_2$ products.

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

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Guide to assess a product's sustainability ›

Take-back    Transparency    RoHS/REACh

## Resource performance

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information        Yes

## Certifications & Standards

**Reach Regulation**                REACh Declaration

**Eu Rohs Directive**               Compliant with Exemptions

**Environmental Disclosure**        Product Environmental Profile

**Circularity Profile**             End of Life Information