

Product data sheet

Specifications



APC Smart-UPS 750VA 120V Taiwan BSMI

SUA750TW

 **Discontinued on:** Jun 10, 2022

 **Discontinued**




Overview

Lead Time Usually in Stock

Main

Main Input Voltage	120 V
Other Input Voltage	110 V
Main Output Voltage	120 V
Other Output Voltage	110 V
Rated Power In W	500 W
Rated Power In Va	750 VA
Input Connection Type	NEMA 5-15P
Output Connection Type	6 NEMA 5-15R
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Smart UPS signalling RS-232 cable User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph 
Efficiency	View Efficiency Graph 
Extended Runtime	0
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Life	3...5 year(s)
Replacement Battery	RBC48 
Battery Charger Power	49 W rated

General

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

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

Physical

Colour	Black
Height	15.7 cm
Width	13.7 cm
Depth	35.8 cm
Net Weight	13.18 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	Yes

Input

Input Voltage Limits	75...154 V adjustable 82...144 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic Distortion	Less than 5 %
Maximum Configurable Power In Va	750 VA
Maximum Configurable Power In W	500 W
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	BSMI
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Environmental

Acoustic Level	40 dBA
Heat Dissipation	90 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0...40 °C
Ambient Air Temperature For Storage	-15...45 °C
Storage Altitude	0.00...15240.00 m
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control Panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Emergency Power Off	Optional
Free Slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge Energy Rate	540 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	29 cm
Package 1 Width	27 cm
Package 1 Length	50 cm
Package 1 Weight	14.519 kg

Contractual warranty

Warranty	2 years repair or replace
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