

Brand Name or Equal Worksheet (“Salient Characteristics”)

Item: UPS, Three Phase

1) Essential/significant physical, functional, or performance characteristics.

Salient characteristics are those characteristics that make an item equal to the brand name item we specify. Specifically, salient characteristics are those characteristic of the brand name item that the VA needs.

Salient Characteristics

Power Supply

Device Energy Rating: 540 Joules

Battery

Load Type: At full load
Recharge Time: 3 hours
Run Time (Up To): 6 min

Power Output Connectors Details

Connector Qty: 3
Connector Type: Power NEMA 5-15
Connector Type: Power NEMA 5-20
Connector Qty: 1
Connector Type: Power NEMA L5-30

Interface Provided

Qty: 1
Type: USB
Type: RS-232
Type: EPO (emergency power off)
Connector Type: RJ-45
Type: Management (Ethernet)

Cable

Connectivity Details Type: Serial cable
Connectivity Details Type: USB cable
Connectivity Details Length: 8 ft
Connectivity Details Type: Power cable

Service

Support Details Full Contract Period: 3 years
Support Details Type: Limited warranty
Support Details Full Contract Period: 2 years

Environmental Parameters

Humidity Range Operating: 0 - 95%
Max Operating Temperature: 104 °F
Min Operating Temperature: 32 °F
Sound Emission: 55 dBA

Header

Brand: APC

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Bundled with:	APC UPS Network Management Card AP9631
Compatibility:	PC
Manufacturer:	APC
Model:	3000 Rack/Tower LCD
Packaged Quantity:	1
Product Line:	APC Smart-UPS X
Miscellaneous	
Color:	Black
Compliant Standards:	BSMI , CSA , EN 50091-2 , EN55022 Class A , FCC Class A certified , FCC Part 15 , NOM , REACH , RoHS Exemption 7b , TUV , UL 1449 , UL 1778 , VCCI Class A ITE
Equipment Protection Value:	150000 US Dollars
Height (Rack Units):	2
Product Color:	Black
Rack Mounting Kit:	Included
Networking	
Remote Management Interface:	Ethernet 10/100 , RS-232 , USB
Remote Management Protocol:	HTTP , HTTPS , SNMP 1 , SNMP 2c , SNMP 3 , SSH , SSH-2 , Telnet
Power Device	
Form Factor:	External
Frequency Provided:	47 - 53 / 57-63 Hz
Frequency Required:	50/60 Hz
Input Connector Type:	Power NEMA L5-30
Output Connector Qty:	7
Power Capacity (VA):	3000 VA
Power Device Features:	Audible alarm , Automatic self-test , Automatic Voltage Regulation (AVR) , Cold-start function , Emergency power off , Hot-swappable batteries , LCD display , LED indicators , Overload protection , Predictive failure notification
Power Provided:	2.7 kW
Surge Suppression:	Yes
UPS Output Waveform:	Sinewave
UPS Technology:	Line interactive
Voltage Provided:	AC 120 V
Voltage Required:	AC 120 V
Slot Provided	
Free Qty:	0
Total Qty:	1

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Type:	SmartSlot
Software	
Type:	Drivers & Utilities
Dimensions & Weight	
Depth:	26.3 in
Height:	3.3 in
Weight:	84.8 lbs
Width:	17 in
Service & Support	
Type:	3 years warranty
Cable Details	
Included Qty:	1
Form Factor:	Integrated
Dimensions & Weight (Shipping)	
Shipping Depth:	34.2 in
Shipping Height:	9.6 in
Shipping Weight:	100.1 lbs
Shipping Width:	23.5 in
General	
Product Type:	UPS
Subcategory:	UPS
Run Time Details	
Load Type:	Full load
Run Time (Up To):	6
Load Type:	Half load
Run Time (Up To):	18
Service & Support Details	
Component:	Batteries
UPS	
Battery Technology:	Lead acid