

UPAPE3SUPS30K3IB

APC Easy UPS 3S 30 kVA 400 V 3:1 UPS

Product Overview

APC Easy UPS 3S 30 kVA 400 V 3:1 UPS for internal batteries



Specifications

Overview:

High-efficiency 3-phase UPS that features advanced product features, competitive specifications, and robust electrical design, making business continuity easy in the data center or electrical room. This is an exceptionally easy to install, operate, maintain, and service 30 kVA UPS, ideal for small and medium businesses. Includes dust filter and conformance-coated boards for harsh environments. This UPS is for internal batteries, but is supplied without batteries, so you can easily customize the battery runtime. For battery runtime details, see the runtime charts published under the Documents tab.

Features:

ECO Mode

Operating mode that by-passes unused electrical components in good power conditions to achieve high operating efficiency without sacrificing protection

Intuitive user interface

The intuitive graphical user interface allows for easy system configuration.

Straightforward installation

Including the input, output, and bypass breakers, as well as the Emergency Power Off (EPO) switch, simplifies installation planning and speeds up deployment.

Front-access servicing

Simplifies installation and UPS maintenance while minimizing space requirements.

Easy to install fast

Quickly roll the compact and lightweight UPS into position.

Easy Loop Test

Verifies UPS performance before you connect your load, without the need for a load bank.

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Product Specification Sheet

Wide Input Voltage Window

Saves your battery power for when you really need it - during power cuts!

Parallel capability

Multiple units can be placed in parallel to meet power capacity and redundancy requirements

Optional SNMP Card

When you purchase the SNMP card, you can monitor and manage UPS status remotely through the UPS Web interface or through EcoStruxure IT's cloud-based and on-premise software suites. [Click here](#) for more information about EcoStruxure IT.

Replaceable dust filters

protect the UPS in harsh environments.

Specifications:

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Specifications

Product Code	E3SUPS30K31B
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Output

Output power capacity	30.0kWatts / 30.0kVA
Max Configurable Power (Watts)	30.0kWatts / 30.0kVA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 3%
Output Frequency (sync to mains)	50 Hz, 60 Hz
Other Output Voltages	220, 240
Load Crest Factor	3 :: 1
Topology	Double Conversion Online
Overload Operation	150% for 1 minute 125% for 10 minutes
Output Voltage THD	
Output Voltage Tolerance	+/- 1.5%

Input

Nominal Input Voltage	400V 3PH
Input frequency	45 - 65 Hz
Input voltage range for main operations	304 - 477V
Input Total Harmonic Distortion	Less than 5% for full load
Type of Input Protection Required	Switch and fuse
Other Input Voltages	380, 415
Maximum Input Current	55.0A
Input Power Factor at Full Load	0.99

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Product Specification Sheet

Batteries & Runtime	
Battery type	VRLA
Nominal Battery Voltage	240V
End of Discharge Maximum Battery Current	81.0A
Battery Slots Empty	4
End of Discharge Battery Voltage	+/-198 VDC
Communications & Management	
Interface Port(s)	E3S_Parallel, E3S_TempSensor
Physical	
Maximum Height	1400MM, 140.0CM
Maximum Width	500MM, 50.0CM
Maximum Depth	996MM, 99.6CM
Net Weight	185.0KG
Shipping weight	185.0KG
Shipping Height	1640MM, 164.0CM
Shipping Width	683MM, 68.3CM
Shipping Depth	1114MM, 111.4CM
Color	White
Environmental	
Operating Temperature	0 - 40 degreesC
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-984.3meters
Storage Temperature	-15 - 40 degreesC
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-15000meters
Audible noise at 1 meter from surface of unit	63.0dBA
Online thermal dissipation	1810.0BTU/hr
Protection Class	IP 20
Conformance	
Approvals	CE, EAC, IEC 62040-1-1, IEC 62040-2, IEC 62040-3, IEC 62040-4, ISTA 2B, RCM, WEEE
Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/E3SUPS30K3IB-APC-Easy-UPS-3S-30-kVA-400-V-3-1-UPS-Buy-p-234217.php>

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