



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Schneider Electric - Galaxy VS 120kW 480V without Batteries, Start-up 5x8 : GVSUPS120KGS

Specifications

ENERGY STAR Unique ID:	2375506
Brand Name:	Schneider Electric
Model Name:	Galaxy VS 120kW 480V without Batteries, Start-up 5x8
Model Number:	GVSUPS120KGS
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	GVSUPS120KGS
Active Output Power Rating Minimum Configuration (W):	120000
Apparent Output Power Rating Minimum Configuration (VA):	120000
Topology (ac):	Multi-Mode Double Conversion
Topology and Product Type Combined:	ac - Other
Application:	Data Center
Rated Input Voltage (V rms):	480-480
Rated Input Frequency (Hz):	60-60
Rated Output Voltage (V):	480-480
Rated Output Frequency (Hz):	60-60
Rack Mountable:	No
Height (mm):	1485
Width (mm):	521
Depth (mm):	847
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent,Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Multiple-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	480
Test Input Frequency (Hz):	60
Test Output Voltage (V):	480
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	554.8

Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	323.3
Efficiency at 25% Load Min Config Lowest Dependency (ac):	96.3
Efficiency at 25% Load Min Config Highest Dependency (ac):	98.7
Efficiency at 50% Load Min Config Lowest Dependency (ac):	97.1
Efficiency at 50% Load Min Config Highest Dependency (ac):	99.2
Efficiency at 75% Load Min Config Lowest Dependency (ac):	97.3
Efficiency at 75% Load Min Config Highest Dependency (ac):	99.3
Efficiency at 100% Load Min Config Lowest Dependency (ac):	97.2
Efficiency at 100% Load Min Config Highest Dependency (ac):	99.4
Weighted Efficiency Calc Min Config Lowest Dependency:	97.0
Weighted Efficiency Calc Min Config Highest Dependency:	99.1
Minimum Configuration Input Power Factor Highest-Input Dependency:	0.99
Efficiency (%):	97
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Separate Enclosure
Energy Storage System Removable to Another Room:	Yes
Energy Storage System Runtime at 100% Load (min.):	N/A
Energy Storage System Runtime at 50% Load (min.):	N/A
Energy Storage System Warranty (yrs):	N/A
Energy Storage System Information URL:	N/A
Battery Recycling URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Network Connections Available:	Serial Port,Ethernet
Communication Protocols:	HTTP,HTTPS,Other,Modbus TCP,SNMP (v1, 2 or 3),Modbus RTU
Communication Protocol Other:	BACnet/IP
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Model Web Page URL:	https://www.apc.com/shop/us/en/products/P-GVSUPS60KGS
Test Method Guidelines:	https://www.apc.com/us/en/who-we-are/sustainability/
Date Available on Market:	2021-03-01

Date Certified:	2021-02-24
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Galaxy VS 120kW 480V without Batteries,GVSUPS120KG,

UPC Codes	731304418436
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Captured On:
06/17/2025