



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Schneider Electric - Galaxy VM 160 kVA UPS Single 480-480 V, 65kAIC, : GVMSB160KG65S

### Specifications

ENERGY STAR Unique ID:	2333998
Brand Name:	Schneider Electric
Model Name:	Galaxy VM 160 kVA UPS Single 480-480 V, 65kAIC,
Model Number:	GVMSB160KG65S
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	GVMPB160KGS
Active Output Power Rating Minimum Configuration (W):	144000
Apparent Output Power Rating Minimum Configuration (VA):	160000
Topology (ac):	Double Conversion
Topology and Product Type Combined:	ac - Double Conversion (VFI)
Application:	Data Center
Rated Input Voltage (V rms):	480-480
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	480-480
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	1970
Width (mm):	1002
Depth (mm):	854
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent,Voltage and Frequency Independent
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):	1072.0

<b>Total Input Power in W at 0% Load Min Config Highest Dependency (ac):</b>	523.0
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	95.1
<b>Efficiency at 25% Load Min Config Highest Dependency (ac):</b>	98.1
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	96.4
<b>Efficiency at 50% Load Min Config Highest Dependency (ac):</b>	99.0
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	96.5
<b>Efficiency at 75% Load Min Config Highest Dependency (ac):</b>	99.2
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	96.4
<b>Efficiency at 100% Load Min Config Highest Dependency (ac):</b>	99.3
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	96.1
<b>Weighted Efficiency Calc Min Config Highest Dependency:</b>	98.8
<b>Minimum Configuration Input Power Factor Highest-Input Dependency:</b>	1.0
<b>Efficiency (%):</b>	96.8
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Separate Enclosure
<b>Energy Storage System Removable to Another Room:</b>	Yes
<b>Energy Storage System Runtime at 100% Load (min.):</b>	N/A
<b>Energy Storage System Runtime at 50% Load (min.):</b>	N/A
<b>Energy Storage System Warranty (yrs):</b>	N/A
<b>Energy Storage System Information URL:</b>	<a href="https://www.apc.com/template/size/apc/sizing_display_options.cfm?option_type=Battery&amp;interface=UPS&amp;famid=483&amp;ups_sku=GVMsb160KG65S">https://www.apc.com/template/size/apc/sizing_display_options.cfm?option_type=Battery&amp;interface=UPS&amp;famid=483&amp;ups_sku=GVMsb160KG65S</a>
<b>Battery Recycling URL:</b>	<a href="https://www.apc.com/company/us/en/sustainability/recycling-options/">https://www.apc.com/company/us/en/sustainability/recycling-options/</a>
<b>Network Connections Available:</b>	Serial Port,Ethernet
<b>Communication Protocols:</b>	Modbus TCP,HTTPS,HTTP,Modbus RTU
<b>Communication Protocol Other:</b>	SNMP (v1, 2 or 3)
<b>Manufacturer Take Back Program:</b>	Yes
<b>Manufacturer Take Back Program URL:</b>	<a href="https://www.apc.com/company/us/en/sustainability/recycling-options/">https://www.apc.com/company/us/en/sustainability/recycling-options/</a>
<b>Model Web Page URL:</b>	<a href="https://www.apc.com/shop/us/en/products/P-GVMsb160KG65S">https://www.apc.com/shop/us/en/products/P-GVMsb160KG65S</a>
<b>Test Method Guidelines:</b>	<a href="https://www.apc.com/company/us/en/sustainability/energy-efficiency/">https://www.apc.com/company/us/en/sustainability/energy-efficiency/</a>
<b>Date Available on Market:</b>	2015-09-23

Date Certified:	2019-02-26
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

# Additional Model Information

Galaxy VM 160 kVA UPS Single 480-480 V, 65kAIC,,GVMSB160KGS,

**Captured On:**  
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