



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Schneider Electric - Galaxy VM 160 kVA Additional UPS for 1+1 480-480 V : GVMRB160KG65S

Specifications

ENERGY STAR Unique ID:	2333997
Brand Name:	Schneider Electric
Model Name:	Galaxy VM 160 kVA Additional UPS for 1+1 480-480 V
Model Number:	GVMRB160KG65S
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

Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	523.0
Efficiency at 25% Load Min Config Lowest Dependency (ac):	95.1
Efficiency at 25% Load Min Config Highest Dependency (ac):	98.1
Efficiency at 50% Load Min Config Lowest Dependency (ac):	96.4
Efficiency at 50% Load Min Config Highest Dependency (ac):	99.0
Efficiency at 75% Load Min Config Lowest Dependency (ac):	96.5
Efficiency at 75% Load Min Config Highest Dependency (ac):	99.2
Efficiency at 100% Load Min Config Lowest Dependency (ac):	96.4
Efficiency at 100% Load Min Config Highest Dependency (ac):	99.3
Weighted Efficiency Calc Min Config Lowest Dependency:	96.1
Weighted Efficiency Calc Min Config Highest Dependency:	98.8
Minimum Configuration Input Power Factor Highest-Input Dependency:	1.0
Efficiency (%):	96.8
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:	https://www.apc.com/template/size/apc/sizing_display_options.cfm?option_type=Battery&interface=UPS&famid=483&ups_sku=GVMsb160KG65S
Battery Recycling URL:	https://www.apc.com/company/us/en/sustainability/recycling-options/
Network Connections Available:	Serial Port,Ethernet
Communication Protocols:	Modbus TCP,HTTPS,HTTP,Modbus RTU
Communication Protocol Other:	SNMP (v1, 2 or 3)
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://www.apc.com/company/us/en/sustainability/recycling-options/
Model Web Page URL:	https://www.apc.com/shop/us/en/products/P-GVMsb160KG65S
Test Method Guidelines:	https://www.apc.com/company/us/en/sustainability/energy-efficiency/
Date Available on Market:	2015-09-23

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

Additional Model Information

,GVMRB160KGS,

UPC Codes	731304326519
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Captured On:
06/18/2025