

Schneider Electric - Galaxy VS 30kW 480V w/o Batteries, Start-up 5x8 : GVSUPS30KGS

Specifications ENERGY STAR Unique ID: 2325812 Brand Name: Schneider Electric Model Name: Galaxy VS 30kW 480V w/o Batteries, Start-up 5x8 Model Number: GVSUPS30KGS Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: 20000 Active Output Power Rating Minimum 200000 Configuration (W): 20000 Apparent Output Power Rating Minimum 200000 Configuration (VA): GVSUPS100KGS Maximum Configuration Tested Model Number: 200000 Apparent Output Power Rating Minimum 200000 Configuration (VA): GVSUPS100KGS Maximum Configuration Tested Model Number: 200000 Apparent Output Power Rating Maximum 200000 Configuration (W): 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 Voltage (V): 480-480 Rated Output Voltage (V): 480-480 Rated Output Voltage (V): 521 Depth (mm): 1485 Width (mm): 521 Depth (mm): 847 Normal Mode(s) Input Dependency Chaze and Frequency Dependent, Voltage and Frequency Independent Characteristic (ac): Modular UPS: No Number of Normal Mode (ac): Voltage and Frequency Independent Test Input Frequency (Hz): 60 Test Output Voltage (V): 480		
Brand Name: Schneider Electric Model Name: Galaxy VS 30kW 480V w/o Batteries, Start-up 5x8 Model Number: GVSUPS30KGS Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: GVSUPS20KGS Active Output Power Rating Minimum Configuration (W): 20000 Apparent Output Power Rating Minimum Configuration Tested Model Number: GVSUPS100KGS Maximum Configuration Tested Model Number: 100000 Active Output Power Rating Maximum Configuration (W): 100000 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 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): No	Specifications	
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Test Input Frequency (Hz): 60	Default Normal Mode (ac):	Voltage and Frequency Independent
	Test Input Voltage (V rms):	480
Test Output Voltage (V): 480	Test Input Frequency (Hz):	60
	Test Output Voltage (V):	480

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Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	246.28
Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	152.59
Efficiency at 25% Load Min Config Lowest Dependency (ac):	93.3
Efficiency at 25% Load Min Config Highest Dependency (ac):	96.9
Efficiency at 50% Load Min Config Lowest Dependency (ac):	95.5
Efficiency at 50% Load Min Config Highest Dependency (ac):	98.3
Efficiency at 75% Load Min Config Lowest Dependency (ac):	96.4
Efficiency at 75% Load Min Config Highest Dependency (ac):	98.7
Efficiency at 100% Load Min Config Lowest Dependency (ac):	96.8
Efficiency at 100% Load Min Config Highest Dependency (ac):	98.9
Weighted Efficiency Calc Min Config Lowest Dependency:	95.2
Weighted Efficiency Calc Min Config Highest Dependency:	98.0
Minimum Configuration Input Power Factor Highest-Input Dependency:	0.92
Total Input Power in W at 0% Load Max Config Lowest Dependency (ac):	0.428
Total Input Power in W at 0% Load Max Config Highest Dependency (ac):	0.228
Efficiency at 25% Load Max Config Lowest Dependency (ac):	96.2
Efficiency at 25% Load Max Config Highest Dependency (ac):	98.8
Efficiency at 50% Load Max Config Lowest Dependency (ac):	97.1
Efficiency at 50% Load Max Config Highest Dependency (ac):	99.2
Efficiency at 75% Load Max Config Lowest Dependency (ac):	97.2
Efficiency at 75% Load Max Config Highest Dependency (ac):	99.3
Efficiency at 100% Load Max Config Lowest Dependency (ac):	97.2
Efficiency at 100% Load Max Config Highest Dependency (ac):	99.4
Weighted Efficiency Calc Max Config Lowest Dependency:	96.9
Weighted Efficiency Calc Max Config Highest Dependency:	99.1

Maximum Configuration Input Power Factor	0.99
Lowest-Input Dependency:	
Maximum Configuration Input Power Factor Highest-Input Dependency:	0.99
Efficiency (%):	95.9
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:	0
Battery Recycling URL:	http://www.apc.com/us/en/who-we-are/sustainability/recycling- options.jsp
Network Connections Available:	Serial Port,Ethernet
Communication Protocols:	Modbus TCP,HTTPS,Other,HTTP,SNMP (v1, 2 or 3),Modbus RTU
Communication Protocol Other:	BACnet/IP
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	http://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Model Web Page URL:	http://www.apc.com/shop/us/en/products/P-GVSUPS30KGS
Test Method Guidelines:	0
Date Available on Market:	2019-03-18
Date Certified:	2018-07-27
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,GVSUPS30KG,

Captured On: 07/16/2025