

Schneider Electric - Galaxy VS UPS 30kW 480V for up to 4 internal 9Ah smart modular battery strings, Start-up 5X8 : GVSUPS30K0B4GS

Specifications

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ENERGY STAR Unique ID:	2355803
Brand Name:	Schneider Electric
Model Name:	Galaxy VS UPS 30kW 480V for up to 4 internal 9Ah smart modular battery strings, Start-up 5X8
Model Number:	GVSUPS30K0B4GS
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	GVSUPS30KB4GS
Active Output Power Rating Minimum Configuration (W):	30000
Apparent Output Power Rating Minimum Configuration (VA):	30000
Maximum Configuration Tested Model Number:	GVSUPS50KB4GS
Active Output Power Rating Maximum Configuration (W):	50000
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):	50-60
Rated Output Voltage (V):	480-480
Rated Output Frequency (Hz):	50-60
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):	255.9
Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	176.58
Efficiency at 25% Load Min Config Lowest Dependency (ac):	94.5
Efficiency at 25% Load Min Config Highest Dependency (ac):	97.5
Efficiency at 50% Load Min Config Lowest Dependency (ac):	95.8
Efficiency at 50% Load Min Config Highest Dependency (ac):	98.5
Efficiency at 75% Load Min Config Lowest Dependency (ac):	96.2
Efficiency at 75% Load Min Config Highest Dependency (ac):	98.9
Efficiency at 100% Load Min Config Lowest Dependency (ac):	96.3
Efficiency at 100% Load Min Config Highest Dependency (ac):	99.0
Weighted Efficiency Calc Min Config Lowest Dependency:	95.6
Weighted Efficiency Calc Min Config Highest Dependency:	98.4
Minimum Configuration Input Power Factor Highest-Input Dependency:	0.96
Total Input Power in W at 0% Load Max Config Lowest Dependency (ac):	258.36
Total Input Power in W at 0% Load Max Config Highest Dependency (ac):	177.09
Efficiency at 25% Load Max Config Lowest Dependency (ac):	95.5
Efficiency at 25% Load Max Config Highest Dependency (ac):	98.3
Efficiency at 50% Load Max Config Lowest Dependency (ac):	96.2
Efficiency at 50% Load Max Config Highest Dependency (ac):	98.9
Efficiency at 75% Load Max Config Lowest Dependency (ac):	96.3
Efficiency at 75% Load Max Config Highest Dependency (ac):	99.1
Efficiency at 100% Load Max Config Lowest Dependency (ac):	96.1
Efficiency at 100% Load Max Config Highest Dependency (ac):	99.2

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Date Certified: 2020-02-26	Date Available on Market:	2020-02-28
	Date Certified:	2020-02-26
Markets: United States, Canada	Markets:	United States, Canada
ENERGY STAR Certified: Yes	ENERGY STAR Certified:	Yes

Captured On: 05/01/2025