Product datasheet





Galaxy VS UPS 15kW 400V, 1 internal 7Ah smart modular battery string, expandable to 2, Start-up 5x8

GVSUPS15KB2HS

Overview

Presentation	Highly efficient, easy-to-deploy 15kW, 400V 3-phase UPS that brings best-in-class power protection and low total cost of ownership to edge, small and medium data centers, as well as to critical infrastructure in commercial and industrial applications. Includes 5x8 start-up service and 1 smart modular battery string, expandable to 2 strings for extended runtime. Runtime charts available in the Documents tab.
Lead Time	Usually Ships within 2 Weeks
Main	
Main Input Voltage	400 V 3 phases
Other Input Voltage	380 V 415 V
Main Output Voltage	400 V 3 phases
Other Output Voltage	380 V 415 V
Rated Power In W	15 kW
Rated Power In Va	15 kVA
Output Connector Type	Hard wire 5-wire (3P + N + E) 1
Battery Type	Internal modular battery VRLA
Provided Equipment	Battery modules ship installed Dust filter EcoStruxure IT ready (UPS) Installation guide Integrated network management Power modules ship installed Start-up service

Batteries & Runtime

Efficiency	View Efficiency Graph ☐
Battery Voltage	480 V
Discharge Battery Voltage	384 V DC
Max Current Discharge	41 A
Battery Power In Vah	0 VAh runtime
Extended Runtime	0

General

Bypass Voltage Tolerance	+/- 10 %
Redundant	No

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Physical

Colour	White
Height	148.5 cm
Width	33.3 cm
Depth	84.7 cm
Net Weight	245 kg
Usb Compatible	No

Input

Network Frequency	4070 Hz
Number Of Input Connectors	1 hard wire 3-wire (3P + E) 1 hard wire 5-wire (3P + N + E)
Input Voltage Limits	340460 V 400 V
Maximum Input Current	27 A
Max Short Time Withstand Current	65 kA
Input Harmonic Distortion	Less than 3 % for full load
Load Power Factor	From 0.7 leading to 0.7 lagging without any derating
Input Power Factor At Full Load	0.99

Output

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Maximum Configurable Power In W	15 kW
Harmonic Distortion	Less than 3 %
Output Frequency	50 Hz sync to mains 60 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised
Crest Factor	2.5
Wave Type	Sine wave
Output Voltage Tolerance	+/-1% after 50ms
Output Harmonic Distortion	< 1% linear load and < 3% non-linear load
Output Overload Operation	10 minutes at 125% and 60 seconds at 150%
Bypass Type	Built-in static bypass
Maximum Configurable Power In Va	15 kVA

Conformance

Product Certifications	UL 1778 5th edition
Standards	CSA C22.2 No 107.3 EN/IEC 62040-1 EN/IEC 62040-2 EN/IEC 62040-3 IEC 60721-4-2 level 2M2

Environmental

Ambient Air Temperature For Operation	040 °C
Relative Humidity	095 % non-condensing

Operating Altitude	03281 ft
Ambient Air Temperature For Storage	-1540 °C
Storage Relative Humidity	1080 % non-condensing
Storage Altitude	0.003048.00 m
Acoustic Level	65 dBA
Heat Dissipation	1761 Btu/h
Ip Degree Of Protection	IP20

Communications & Management

Free Slots	1
Control Panel	Touch screen LCD user interface

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	169 cm
Package 1 Width	99 cm
Package 1 Length	64 cm
Package 1 Weight	270 kg

Contractual warranty

Warranty

¹ year on-site repair or replace with factory authorized Start-Up

Sustainability Screen Premium

Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >









Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Mercury Free

Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation

Eu Rohs Directive

Compliant with Exemptions

China Rohs Regulation

China RohS declaration

Environmental Disclosure

Product Environmental Profile

Circularity Profile

End of Life Information

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