

# Product data sheet

Specifications



## Galaxy VS UPS 15kW 208V with N+1 power module for external batteries, Start-up 5x8

GVSUPS15KRFS

### Overview

**Presentation** Highly efficient, easy-to-deploy 15kW, 208V 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 one additional power module for N+1 redundancy.

**Lead time** Usually Ships within 2 Weeks

### Main

**Main Input Voltage** 208 V 3 phase

**Other Input Voltage** 200 V  
220 V

**Main Output Voltage** 208 V 3 phase

**Kw Rating** 15 kW

**Rated power in VA** 15 kVA

**Battery Type** External battery system  
Li-Ion (Lithium Ion)  
VRLA

**Provided equipment** Dust filter  
EcoStruxure IT ready (UPS)  
Installation guide  
Integrated network management  
Power modules ship installed  
Start-Up Service

**Range of Product** Galaxy VS

**Range Compatibility** Galaxy VS

### Batteries & Runtime

**Battery Voltage** 384-480VDC

**End of Discharge Battery Voltage** 307 V DC

**End of Discharge Maximum Battery Current** 51 A

### General

**Bypass Voltage Tolerance** +/- 10 %

**Redundant** Yes

**Product or Component Type** Uninterruptible power supply (UPS)

### Physical

**color** White

Height	58.5 in (148.5 cm)
Width	20.5 in (52.1 cm)
Depth	33.3 in (84.7 cm)
Net Weight	551.2 lb(US) (250 kg)

## Input

Input Frequency	40 - 70 Hz
Efficiency at full load	177...239 V 208 V
Maximum Input Current per Phase	54 A
Maximum Short Circuit Withstand (I <sub>cw</sub> )	65 kA
Input Total Harmonic Distortion	Less than 3% for full load
Load power factor	From 0.7 leading to 0.7 lagging without any derating

## Output

Max Configurable Power (Watts)	15 kW
Output Frequency (sync to mains)	50 Hz sync to mains 60 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal not synced 60 Hz +/- 0.1 % for 60 Hz nominal not synced
Crest factor	2.5
Waveform Type	Sine wave
Output voltage tolerance	+/-1% after 50ms
Overload Operation	10 minutes @ 125% and 60 seconds @ 150%
Bypass type	Built-in Static Bypass
Maximum configurable power in VA	15 kVA

## Conformance

Standards	IEC 62040-1-1 IEC 62040-2 UL 1778 5th edition FCC Part 15 class A IEC 60721-4-2 Level 2M2 UL 924 Listed
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## Environmental

Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 % non-condensing
Operating altitude	0...3300 ft
Ambient Air Temperature for Storage	-13...131 °F (-25...55 °C)
Storage Relative Humidity	10...80 % non-condensing
acoustic level	68 dBA
Online Thermal Dissipation	2802 Btu/h
IP degree of protection	IP21

## Communications & Management

Control panel	Touch Screen LCD User Interface
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## Ordering and shipping details

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GTIN 731304418559

## Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	66.1 in (168 cm)
Package 1 Width	25.2 in (64 cm)
Package 1 Length	39.0 in (99 cm)
Package 1 Weight	551.2 lb(US) (250 kg)

## Contractual warranty

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

## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

[Learn more about Green Premium >](#)



Energy Efficient Take-back Transparency RoHS/REACH

## Resource performance

Energy Efficient Product

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Take-Back Program Available

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## Well-being performance

Mercury Free

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Rohs Exemption Information Yes

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## Certifications & Standards

**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** Compliant with Exemptions

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**China Rohs Regulation** [China RoHS declaration](#)

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**Environmental Disclosure** [Product Environmental Profile](#)

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**Circularity Profile** [End of Life Information](#)

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Image of product / Alternate images

Alternative

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