

# Product data sheet

Specifications



## Galaxy VX 750kVA Scalable to 1500kVA 480V, Start up 5x8

GVX750K1500GS

### Overview

Presentation	A highly efficient, modular, 750 kVA scalable to 1500 kVA 3-phase UPS that provides the performance, flexibility, and maximized asset utilization today's large data centers and mission critical applications require. This EcoStruxure Ready UPS features up to 99% efficiency with patented EConversion technology. Includes 5x8 start-up service.
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Lead Time	Special Order - Call for Quoted Lead Times
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### Main

Main Input Voltage	480 V 3 phases
Main Output Voltage	480 V 3 phases
Rated Power In W	750 kW
Rated Power In Va	750 kVA
Battery Type	External battery system
Provided Equipment	Installation guide Start-up service

### Batteries & Runtime

Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Voltage	480 V
Discharge Battery Voltage	384 V DC
Battery Power In Vah	0 VAh runtime
Extended Runtime	0

### General

Redundant	No
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### Physical

Colour	White
Height	197 cm
Width	380 cm
Depth	90 cm
Net Weight	2496 kg
Usb Compatible	No

### Input

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Network Frequency	40...70 Hz
Maximum Input Current	1092 A
Max Short Time Withstand Current	100 kA
Input Harmonic Distortion	Less than 3 % for full load
Load Power Factor	From 0.7 leading to 0.5 lagging without any derating

## Output

Maximum Configurable Power In W	1500 kW
Output Frequency	60 Hz sync to mains 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised
Crest Factor	3 with THC <5%
Wave Type	Sine wave
Output Harmonic Distortion	< 2% linear load and < 3% non-linear load
Output Overload Operation	10 minutes at 125% and 60 seconds at 150%
Maximum Configurable Power In Va	1500 kVA

## Conformance

Standards	CBC 2013 to Sds = 1.84g CSA C22.2 No 107.3 FCC part 15 class A IBC 2012 IEC 62040-3 IEC 60721-4-2 level 2M2 OSHDP UL 1778 5th edition
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## Environmental

Ambient Air Temperature For Operation	0...40 °C
Relative Humidity	0...95 % non-condensing
Operating Altitude	0...3333 ft
Ambient Air Temperature For Storage	-15...40 °C
Storage Relative Humidity	0...95 % non-condensing
Storage Altitude	0.00...15240.00 m
Acoustic Level	68 dBA
Heat Dissipation	106625 Btu/h
Ip Degree Of Protection	IP20

## Communications & Management

Free Slots	2
Preinstalled Device	Network management card 2 with environmental monitoring, out of band access and Modbus
Control Panel	7" touch screen display

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Package 1 Height	215 cm
Package 1 Width	106 cm
Package 1 Length	516 cm
Package 1 Weight	3737 kg

## Contractual warranty

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

**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 >](#)



Transparency

## Well-being performance

<div><div><div>✓</div></div></div> <div>Rohs Exemption Information</div> <div>Yes</div>	
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<div><div><a href="#">China RoHS declaration</a></div><div>Product out of China RoHS scope. Substance declaration for your information</div></div>
Environmental Disclosure	<div><div><a href="#">Product Environmental Profile</a></div></div>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins