

Product data sheet

Specifications

Galaxy VX 1100kVA N+1 Redundant UPS, 480V, Start up 5x8



GVX1500K1100NGS

Overview

Presentation A highly efficient, modular, 1100 kVA N+1 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.

Lead time Special Order - Call for Quoted Lead Times

Main

Main Input Voltage 480 V 3 phase

Main Output Voltage 480 V 3 phase

Kw Rating 1100 kW

rated power in VA 1100 kVA

Battery Type External battery system

Provided equipment Installation guide
Start-Up Service

Range of Product Galaxy VX

Range Compatibility Galaxy VX

Batteries & Runtime

Battery Voltage 480V

End of Discharge Battery Voltage 384 V DC

Battery power in VAH 0 VAh runtime

Extendable Run Time 0

General

Redundant Yes

Physical

color White

Width 188.98 in (480 cm)

Net Weight 9237.4 lb(US) (4190 kg)

USB compatible No

Input

Input Frequency 40 - 70 Hz

Maximum Input Current per Phase 1602 A

Load power factor	From 0.7 leading to 0.5 lagging without any derating
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Output

Max Configurable Power (Watts)	1100 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
Crest factor	3 with THC <5%
Wave type	Sine wave
Overload Operation	10 minutes @ 125% and 60 seconds @ 150%
Maximum configurable power in VA	1100 kVA

Conformance

Product Certifications	C-tick CE
Standards	EN/IEC 62040-1 EN/IEC 62040-2 EN/IEC 62040-3 IBC 2012 IEC 62040-4 ISTA 2B

Environmental

Ambient air temperature for operation	32...104 °F (0...40 °C)
Relative Humidity	0...95 %
Operating altitude	0...3333 ft
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	68 dB
Online Thermal Dissipation	152315.0 Btu/h
IP degree of protection	IP20

Ordering and shipping details

GTIN	731304412977
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	0.02 lb(US) (0.01 kg)

Contractual warranty

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

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) **1204089**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

SCIP Number **7547f066-9302-46d9-96e9-461928dd6901**

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back **No**

WEEE  **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Image of product / Alternate images

Alternative

