



### Overview

Description	Highly efficient, scalable, 3-phase power protection with flexible operating modes and ECOversion™ for large facilities, data centers, and business critical applications.
Model Name	Galaxy VX 1000kVA, 480V, Start up 5x8
Includes	Installation guide , Start-Up Service
Standard Lead Time	Special Order - Call for Quoted Lead Times
Product Distribution	Brazil , Canada , Colombia , Costa Rica , Dominican Republic , Ecuador , El Salvador , Guatemala , Honduras , Mexico , Nicaragua , Panama , Puerto Rico , United States , Venezuela

### Output

Output Power Capacity	1.0 MW / 1.0 MVA
Max Configurable Power (Watts)	1.0 MW / 1.0 MVA
Nominal Output Voltage	480 3PH
Output Frequency (sync to mains)	60 Hz
Crest Factor	3 with THC <5%
Crest Factor	Double Conversion Online
Waveform Type	Sine wave
Output Voltage THD	< 2% linear load and <3% non-linear load
Overload Operation	150% for 1 minute 125% for 10 minutes

### Input

Nominal Input Voltage	480 3PH
Input Frequency	40 - 70 Hz
Maximum Input Current	1456 A
Maximum Short Circuit Withstand (Icw)	100.0
Input Total Harmonic Distortion	Less than 3% for full load

### Batteries & Runtime

Battery Type	No internal battery - uses external battery system
Nominal Battery Voltage	480V
End of Discharge Battery Voltage	384 Vdc

## Communications & Management

Available SmartSlot™ Interface Quantity	2
Control panel	7" Touch Screen Display
Audible Alarm	Audible and visible alarms prioritized by severity

## Physical

Maximum Height	77.56 inches (1970.0 mm)
Maximum Width	153.54 inches (3900.0 mm)
Maximum Depth	35.43 inches (900.0 mm)
Net Weight	6525.69 lbs (2960.0 kg)
Shipping Weight	10317.64 lbs (4680.0 kg)
Shipping Height	84.65 inches (2150.0 mm)
Shipping Width	156.85 inches (3984.0 mm)
Shipping Depth	41.73 inches (1060.0 mm)
Color	White

## Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-3333 feet (0-999.9 meters)
Storage Temperature	5 - 104 °F (-15 - 40 °C)
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-50000 feet (0-15000 meters)
Audible noise at 1 meter from surface of unit	68.000 dB
Online Thermal Dissipation	138468.000 BTU/hr
Protection Class	IP 20

## Conformance

Approvals	CSA C22.2 NO. 107.3 , FCC Part 15 Class A , IBC 2012 , IEC 60721-4-2 Level 2M2 , IEC 62040-3 , OSHPD , UL 1778 5th edition
Standard warranty	1 year on-site repair or replace with factory authorized Start-Up

## Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant