Technical Specifications



Galaxy VS UPS 30kW 400V with N+1 power module, for 5 smart modular 9Ah battery strings, Start-up 5x8 | GVSUPS30KR0B5HS | Downloaded on 04/08/2024 (EST)



Output

Galaxy VS UPS 30kW 400V with N+1 power module, for 5 smart modular 9Ah battery strings, Start-up 5x8

GVSUPS30KR0B5HS

Call for More Information 021 203 0606

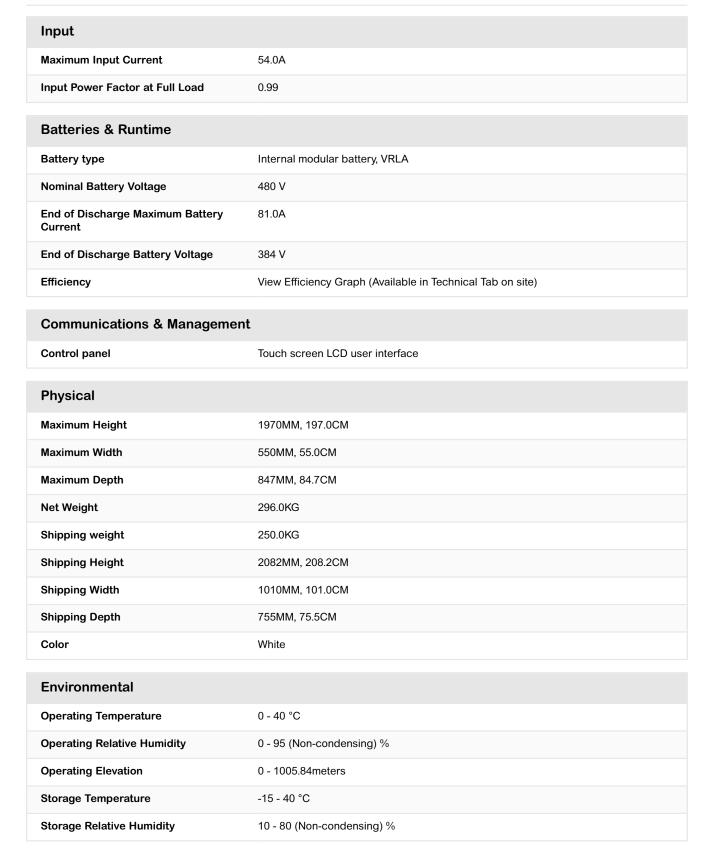
- Highly efficient, easy-to-deploy 30kW, 400V 3-phase UPS that brings best-in-class power protection and low total cost of ownership to edge, small and medium data centers, as well as to critical infrastructure in commercial and industrial applications. This UPS is for up to 5 smart modular high capacity battery strings, but is supplied without batteries, so you can easily customize the battery runtime. Includes 5x8 start-up service and one additional power module for N+1 redundancy.
- Includes: Dust filter, EcoStruxure Ready, Installation manual, Integrated network management, Start-up service

Output	
Output power capacity	30.0kWatts / 30.0kVA
Max Configurable Power (Watts)	30.0kWatts / 30.0kVA
Nominal Output Voltage	400V 3PH
Output Voltage Distortion	Less than 3 %
Output Frequency (sync to mains)	50 Hz Sync to mains, 60 Hz Sync to mains
Other Output Voltages	380 V, 415 V
Load Crest Factor	2.5
Waveform type	Sine wave
Overload Operation	10 minutes at 125% and 60 seconds at 150%
Output Voltage THD	< 1% linear load and < 3% non-linear load
Output Voltage Tolerance	+/- 5% after 2ms, +/-1% after 50ms
Bypass	Built-in static bypass
Input	
Nominal Input Voltage	400V 3PH
Input frequency	40 - 70 Hz
Input voltage range for main operations	340 - 460 (400 V)V
Input Total Harmonic Distortion	Less than 6 % for full load
Other Input Voltages	380 V, 415 V
Maximum Short Circuit Withstand (Icw)	65.0kAmps

Disclaimer: 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's applications.

Technical Specifications

Galaxy VS UPS 30kW 400V with N+1 power module, for 5 smart modular 9Ah battery strings, Start-up 5x8 | GVSUPS30KR0B5HS | Downloaded on 04/08/2024 (EST)



Disclaimer: 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's applications.



Technical Specifications

Galaxy VS UPS 30kW 400V with N+1 power module, for 5 smart modular 9Ah battery strings, Start-up 5x8 | GVSUPS30KR0B5HS | Downloaded on 04/08/2024 (EST)

Environmental	
Storage Elevation	0 - 3048meters
Audible noise at 1 meter from surface of unit	54.0dBA
Online thermal dissipation	3542.0BTU/hr
Protection Class	IP20
Conformance	
Approvals	IEC 62040-1-1, IEC 62040-2, OSHPD
Standard warranty	1 year on-site repair or replace with factory authorized Start-Up
Sustainable Offer Status	
Other Environmental Compliance	China RoHS

