



Galaxy VL UPS 200 scalable to 500kW, 400/480V, Start-up 5x8

GVL200K500DS

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- Highly efficient, modular, high-density 200kW (400/480V) 3-phase UPS that is scalable up to 500kW. It delivers top performance for medium, large, and edge data centers, as well as critical infrastructure in commercial and industrial applications. Includes 5x8 start-up service.

Output	
Output power capacity	200.0kWatts / 200.0kVA
Max Configurable Power (Watts)	500.0kWatts / 500.0kVA
Nominal Output Voltage	380V 3PH, 400V 3PH, 415V 3PH, 480V 3PH
Other Output Voltages	400 V, 480 V
Load Crest Factor	3
Overload Operation	10 minutes at 125% and 60 seconds at 150%
Output Voltage THD	< 1% linear load and < 5% non-linear load

Input	
Nominal Input Voltage	380V 3PH, 400V 3PH, 415V 3PH, 480V 3PH
Input frequency	40 - 70 Hz
Input Total Harmonic Distortion	Less than 5 % for full load
Maximum Short Circuit Withstand (Icw)	65.0kAmps

Batteries & Runtime	
Battery type	Li-Ion (Lithium-Ion), Ni-Cd (Nickel-Cadmium), VRLA
End of Discharge Battery Voltage	384 V
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Control panel	Touch screen LCD user interface

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

Physical	
Maximum Height	1970MM, 197.0CM
Maximum Width	850MM, 85.0CM
Maximum Depth	925MM, 92.5CM
Net Weight	550.0KG
Shipping weight	620.0KG
Shipping Height	2145MM, 214.5CM
Shipping Width	1100MM, 110.0CM
Shipping Depth	950MM, 95.0CM
Color	White

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3000meters
Storage Temperature	-25 - 55 °C
Storage Relative Humidity	10 - 80 (Non-condensing) %
Protection Class	IP20

Conformance	
Approvals	ENERGY STAR V2.0 (USA), FCC Class A, IEC 60721-4-2 level 2M2, IEC 62040-1-1, IEC 62040-2, IEC 62040-3, UL 1778 5th edition, VFI-SS-111
Standard warranty	1 year on-site repair or replace with factory authorized Start-Up

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