Product data sheet Characteristics

GVSUPS25K0B4FS

Galaxy VS UPS 25kW 208V for up to 4 internal 9Ah smart modular battery strings, Start-up 5x8



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Description	Highly efficient, easy-to-deploy 25kW, 208V 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 4 smart modular high capacity battery strings, but is supplied without batteries, so you can easily customize the battery runtime. Includes 5x8 start-up service.
Model Name	Galaxy VS UPS 25kW 208V for up to 4 internal 9Ah smart modular battery strings, Start-up 5x8
Includes	Dust filter , EcoStruxure Ready ((UPS)) , Installation manual in Japanese , Integrated network management , Start-Up Service
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Anguilla , Antigua And Barbuda , Argentina , Aruba , Bahamas , Barbados , Belize , Bermuda , Bolivia , Brazil , Canada , Cayman Islands , Chile , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Grenada , Guadeloupe , Guatemala , Guyana , Haiti , Honduras , Jamaica , Mexico , Netherlands Antilles , Nicaragua , Panama , Paraguay , Peru , Puerto Rico , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Trinidad And Tobago , Turks And Caicos Islands , United States , Uruguay , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	25.0 KW / 25.0 kVA	
Max Configurable Power (Watts)	25.0 KW / 25.0 kVA	
Nominal Output Voltage	208 3PH	
Output Voltage Distortion	Less than 5%	
Output Frequency (sync to mains)	50 Hz , 60 Hz	
Other Output Voltages	200, 220V	
Crest Factor	2.5	
Crest Factor	Double Conversion Online	
Waveform Type	Sinewave	
Output Voltage Tolerance	+/-1% after 50ms	
Overload Operation	150% for 1 minute 125% for 10 minutes	
Bypass	Built-in Static Bypass	

Input

Nominal Input Voltage	208 3PH

Input voltage range for main operations	177 - 239 V
Other Input Voltages	200 , 220
Maximum Input Current	90 A
Maximum Short Circuit Withstand (Icw)	65.0
Input Total Harmonic Distortion	Less than 3% for full load

Batteries & Runtime

Battery Type	VRLA
Nominal Battery Voltage	480
End of Discharge Maximum Battery Current	68 A

Communications & Management

Control panel	Touch Screen LCD User Interface
Audible Alarm	Audible and visible alarms prioritized by severity

Physical

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Maximum Height	1485.0 mm
Maximum Width	521.0 mm
Maximum Depth	847.0 mm
Net Weight	200.0 kg
Shipping Weight	200.0 kg
Shipping Height	1680.0 mm
Shipping Width	640.0 mm
Shipping Depth	990.0 mm
Color	Gloss level 85%, RAL 9003, White

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-990 meters
Storage Temperature	-15 - 40 °C
Storage Relative Humidity	10 - 80 (non-condensing) %
Storage Elevation	0-3 meters
Audible noise at 1 meter from surface of unit	61.000 dB
Online Thermal Dissipation	5950.000 BTU/hr
Protection Class	IP 20

Conformance

Approvals	CSA C22.2 NO. 107.3 , FCC Part 15 Class A , IEC 62040-1-1 , IEC 62040-2 , 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