

# Lembar data produk

Spesifikasi



## Galaxy VS UPS 10kW 400V, 1 internal 9Ah smart modular battery string, expandable to 4, Start-up 5x8

GVSUPS10KB4HS

### Overview

**Presentation** Highly efficient, easy-to-deploy 10kW, 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. Includes 5x8 start-up service and 1 smart high-capacity modular battery string, expandable to 4 strings for extended runtime. Runtime charts available in the Documents tab.

**Lead time** Usually Ships within 2 Weeks

### Main

**Main Input Voltage** 400 V 3 phases

**Other Input Voltage** 380 V  
415 V

**Main Output Voltage** 400 V 3 phases

**Other Output Voltage** 380 V  
415 V

**Rated power in W** 10 kW

**Rated power in VA** 10 kVA

**Output connector type** Hard wire 5-wire (3P + N + E) 1

**Battery type** Internal modular battery  
VRLA

**Provided equipment** Battery modules ship installed  
Dust filter  
EcoStruxure IT ready (UPS)  
Installation guide  
Integrated network management  
Power modules ship installed  
Start-up service

### Batteries & Runtime

**Efisiensi** [View Efficiency Graph](#)

**Battery voltage** 480 V

**Discharge battery voltage** 384 V DC

**Max current discharge** 27 A

**Battery power in VAH** 0 VAh runtime

**Extended runtime** 0

### General

**Bypass voltage tolerance** +/- 10 %

**Redundant** No

Product or component type	Uninterruptible power supply (UPS)
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## Physical

Colour	White
Height	148.5 cm
Width	52.1 cm
Depth	84.7 cm
Net weight	320 kg
USB compatible	No

## Input

Network frequency	40...70 Hz
Number of input connectors	1 hard wire 4-wire (3P + E) 1 hard wire 5-wire (3P + N + E)
Input voltage limits	340...460 V 400 V
Maximum input current	18 A
Max short time withstand current	65 kA
Input harmonic distortion	Less than 3 % for full load
Load power factor	From 0.7 leading to 0.7 lagging without any derating
Input Power Factor at Full Load	0.99

## Output

Maximum configurable power in W	10 kW
Harmonic distortion	Less than 3 %
Output frequency	50 Hz sync to mains 60 Hz sync to mains 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised
Crest factor	2.5
Wave type	Sine wave
Output voltage tolerance	+/-1% after 50ms
Output harmonic distortion	< 1% linear load and < 3% non-linear load
Output overload operation	10 minutes at 125% and 60 seconds at 150%
Bypass type	Built-in static bypass
Maximum configurable power in VA	10 kVA

## Conformance

Product certifications	UL 1778 5th edition
Standards	CSA C22.2 No 107.3 EN/IEC 62040-1 EN/IEC 62040-2 EN/IEC 62040-3 IEC 60721-4-2 level 2M2

## Environmental

Ambient air temperature for operation	0...40 °C
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Relative humidity	0...95 % non-condensing
Operating altitude	0...3281 ft
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0.0000000000...3048.0000000000 m
Acoustic level	55 dBA

## Communications & Management

Free slots	1
Control panel	Touch screen LCD user interface

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	168 cm
Package 1 Width	99 cm
Package 1 Length	64 cm
Package 1 Weight	360 kg

## Contractual warranty

Warranty	1 year repair or replace
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## Keberlanjutan

**Green Premium™** label adalah komitmen Schneider Electric untuk memberikan produk dengan performa lingkungan terbaik di kelasnya. Green Premium menjanjikan kepatuhan pada peraturan terbaru, transparansi pada dampak lingkungan, serta produk melingkar dan rendah CO<sub>2</sub>.

**Panduan untuk menilai keberlanjutan produk** adalah laporan resmi yang menjelaskan standar label lingkungan global dan bagaimana menafsirkan deklarasi lingkungan.

[Pelajari lebih lanjut tentang Green Premium >](#)

[Panduan untuk menilai keberlanjutan produk >](#)



Efisien Energi Take-back Transparansi RoHS/REACH

## Kinerja sumber daya

Energy Efficient Product

Take-Back Program Available

## Kinerja kesejahteraan

Mercury Free

Rohs Exemption Information [Yes](#)

## Sertifikasi & Standar

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant with Exemptions](#)

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)