


Galaxy VS 10 to 50kW All-in-One Runtime table (UPS & with Modular Battery Cabinets expansion):

UPS	kW	UPS Dim.: (H x W x D)	SKU:	Descript:	Battery strings included with UPS:	Battery Type:	Maximum Battery strings capacity in UPS frame:	Default runtime in UPS	Possible Runtime expansion in UPS frame				Possible Runtime expansion with additional Modular Battery Cabinets								
									1 String	2 Strings	3 Strings	4 Strings	Modular Battery Cabinet (MBC)	UPS: 4 strings + 1xMBC: 6 strings Total 10 Strings	UPS: 4 strings + 2xMBC: 6 strings Total 16 Strings	UPS: 4 strings + 3xMBC: 6 strings Total 22 Strings	UPS: 4 strings + 4xMBC: 6 strings Total 28 Strings				
Galaxy VS 10 to 50kW All-in-One	10	"Narrow" UPS frame 1485x333x847mm	GVSUPS10KB2HS	Galaxy VS 10kW, including 1 Battery string, expandable to 2 strings	1 Battery string	7AH Batt. SKU: GVSBT4	Maximum capacity: 2 Battery strings	8 min	8 min	22 min	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
	15		GVSUPS15KB2HS	Galaxy VS 15kW, including 1 Battery string, expandable to 2 strings				**5 min	**5 min	13 min	N/A										
	20		GVSUPS20KB2HS	Galaxy VS 20kW, including 1 Battery string, expandable to 2 strings				**3 min	**3 min	8 min	N/A										
	10	"Wide" UPS frame 1485x521x847mm	GVSUPS10KB4HS	Galaxy VS 10kW, including 1 Battery string, expandable to 4 strings	1 Battery string	9AH Batt. SKU: GVSBT4	Maximum capacity: 4 Battery strings	11 min	11 min	27 min	44 min	63 min						185 min	325 min	480 min	640 min
	15		GVSUPS15KB4HS	Galaxy VS 15kW, including 1 Battery string, expandable to 4 strings				6 min	6 min	16 min	27 min	38 min						115 min	205 min	295 min	395 min
20	GVSUPS20KB4HS		Galaxy VS 20kW, including 1 Battery string, expandable to 4 strings	**4 min				**4 min	11 min	19 min	27 min	82 min	145 min	210 min	280 min						
30	GVSUPS30KB4HS		Galaxy VS 30kW, including 2 Battery strings, expandable to 4 strings	6 min				6 min	11 min	16 min	175 min	52 min	91 min	130 min	175 min						
40	GVSUPS40KB4HS	Galaxy VS 40kW, including 2 Battery strings, expandable to 4 strings	**4 min	**4 min	7 min	11 min	125 min	36 min	64 min	95 min	125 min										
50	GVSUPS50KB4HS	Galaxy VS 50kW, including 2 Battery strings, expandable to 4 strings	**3 min	**3 min	5 min	8 min	97 min	27 min	49 min	72 min	97 min										

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Note: 1 x Modular Battery string includes 4 battery modules 

Default runtime / Strings prepopulated in UPS  
Note: \*\*x min cannot support a full load  
Note: Runtime based on PF=1, 100% Load


Note: Max. 4 Modular Battery Cabinets can be connected to the UPS  
Note: The Modular Battery Cabinet comes without batteries. Batteries are ordered separately  
Note: Each Modular Battery Cabinet have space for up to 6 strings of Modular Batteries

Design Portal:

This Runtime table for **Galaxy VS 10 to 50kW All-in-One** is a provisional tool only and will be replaced by the **3 Phase UPS Configurator** available on Design Portal after the Galaxy VS 10 to 50kW All-in-One Release to Sales Nov. 3rd 2019:

For any **Galaxy VS 20 to 100kW Standalone** solutions today the **3 Phase UPS Configurator** is available to support a creation of a solution

<https://designportal.apc.com/>



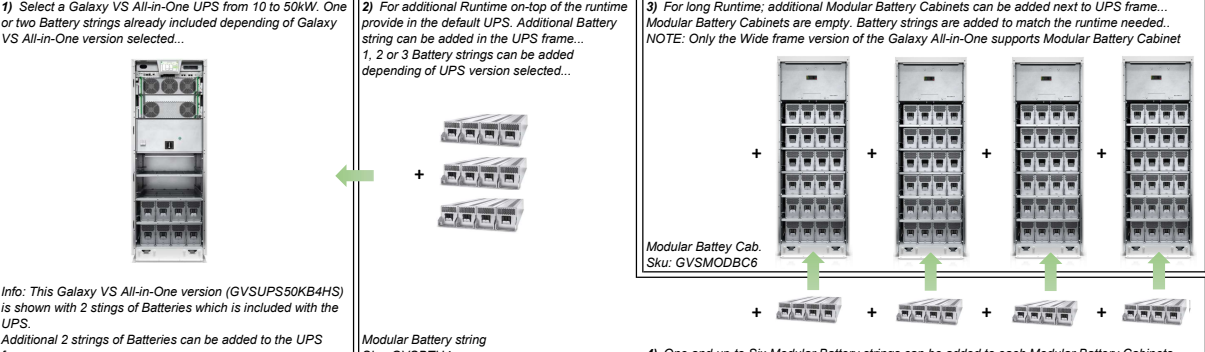
3 Phase UPS Configurator

For edge, small, and medium data centers, critical I/C operational and industrial facilities, 10-100 kW. Availability: Galaxy VS worldwide. Easy UPS 3 Series in IEC countries.

[Configure](#)

illustration how add additional Runtime to the Galaxy VS All-in-One:

- Select a Galaxy VS All-in-One UPS from 10 to 50kW. One or two Battery strings already included depending of Galaxy VS All-in-One version selected..
- For additional Runtime on-top of the runtime provide in the default UPS. Additional Battery string can be added in the UPS frame... 1, 2 or 3 Battery strings can be added depending of UPS version selected..
- For long Runtime, additional Modular Battery Cabinets can be added next to UPS frame... Modular Battery Cabinets are empty. Battery strings are added to match the runtime needed... NOTE: Only the Wide frame version of the Galaxy All-in-One supports Modular Battery Cabinet
- One and up-to Six Modular Battery strings can be added to each Modular Battery Cabinets



Info: This Galaxy VS All-in-One version (GVSUPS50KB4HS) is shown with 2 strings of Batteries which is included with the UPS. Additional 2 strings of Batteries can be added to the UPS frame.

Modular Battery string  
SKU: GVSBT4

Modular Battery Cab.  
SKU: GVSMODBC6