

Galaxy VM 160-225 kVA 480 V 65 kAIC Technical Specifications GVMSB160KG65S, GVMSB180KG65S, GVMSB225KG65S, GVMPB160KG65S, GVMPB180KG65S, GVMPB225KG65S, GVMRB160KG65S, GVMRB180KG65S, GVMRB225KG65S 11/2024

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160-225 kVA 480 V 65 kAIC

Technical Data

Battery Gassing Rates for Modular Battery Cabinets

Gassing Rate	Single Cartridge	Single Shelf Narrow Modular Battery Cabinet (2 Cartridges)	Single Shelf Wide Modular Battery Cabinet (4 Cartridges)
Typical cc/hr (ml/hr)	18 (18)	36 (36)	73 (73)
Maximum cc/hr (ml/hr)	59 (59)	119 (119)	238 (238)

Electrolyte Values for Modular Battery Cabinets

	Single Cartridge	Single Shelf Narrow Modular Battery Cabinet (2 Cartridges)	Single Shelf Wide Modular Battery Cabinet (4 Cartridges)
Electrolyte Volume L (gal)	3.66 (0.967)	7.32 (1.93)	14.6 (3.86)
Electrolyte Weight kg (lbs)	4.89 (10.08)	9.78 (21.5)	19.6 (43.1)
Sulfuric Acid Weight kg (lbs)	2.13 (4.69)	4.26 (9.38)	8.52 (18.8)

Battery Material Safety Data Sheet

NOTE: For Material Safety Data Sheet (MSDS), go to the Knowledge Base http://schneider-electric.com/sites/corporate/en/support/faq/faq_main.page and type "MSDS" to get the latest MSDS information.

Compliance

Safety	UL1778 5th edition
EMC/EM/RFI	FCC47 Part 15
Performance	IEC62040-3
Markings	UL1778
Transportation	ISTA 2B
Seismic	OSHPD, IBC2012 and CBC2013 to Sds=2.02g