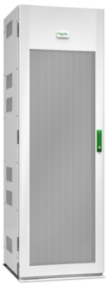
Product datasheet

Specifications



Galaxy Lithium-ion Battery Cabinet IEC with 16 x 2.04 kWh battery modules

LIBSESMG16IEC

Overview

Presentation	Battery cabinet that includes Lithium-ion batteries, Battery Management System (BMS), switchgear, power supply, and communication interface.
Lead Time	Special Order - Call for Quoted Lead Times

Main

Battery Type	Li-Ion (Lithium-Ion)
Provided Equipment	Installation manual

Batteries & Runtime

Battery Location	Battery cabinet
Battery Manufacturer	Samsung
Device Mounting	Enclosed battery cabinet
Battery Voltage	516.8 V

Physical

Colour	White
Height	197 cm
Width	65 cm
Depth	58.7 cm
Net Weight	470 kg
Surface Finish	Powder coated

Output

Battery Capacity	67 Ah

Conformance

Standards	UL 9540A

Environmental

Ambient Air Temperature For Operation	18…28 °C
Operating Altitude	0...3000 m
Ambient Air Temperature For Storage	0…40 °C

Disclaimer: This 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 applications

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2150 mm
Package 1 Width	800 mm
Package 1 Length	1200 mm
Package 1 Weight	483 kg
Package 3 Width	80 cm
Package 3 Length	120 cm

Contractual warranty

Warranty	3 years repair or replace

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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Transparency RoHS/REACh

Well-being performance

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information