

Product data sheet

Specifications



Galaxy Lithium-ion Battery Cabinet UL with 17 x 2.04 kWh battery modules

LIBSESMG17UL

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 guide

Batteries & Runtime

Battery Placement	Battery Cabinet
Battery manufacturer	Samsung
Device mounting	Enclosed battery cabinet
Battery Voltage	516.8 V

Physical

Color	White
Height	77.56 in (197 cm)
Width	25.59 in (65 cm)
Depth	23.11 in (58.7 cm)
Net Weight	1080.27 lb(US) (490 kg)
Surface Finish	Powder coated

Output

Battery Capacity	67 Ah
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Conformance

Standards	UL 9540A
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Environmental

Ambient Air Temperature for Operation	64...82 °F (18...28 °C)
Operating altitude	0...9842.52 ft (0...3000 m)

Relative Humidity	0...95 % non-condensing
Ambient Air Temperature for Storage	32...104 °F (0...40 °C)
Storage Relative Humidity	0...90 % non-condensing

Ordering and shipping details

GTIN	731304426127
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	84.65 in (2150 mm)
Package 1 Width	31.50 in (800 mm)
Package 1 Length	47.24 in (1200 mm)
Package 1 Weight	1102.31 lb(US) (500 kg)
Package 3 Width	31.50 in (80 cm)
Package 3 Length	47.24 in (120 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Tetrabromobisphenol A, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Contractual warranty

Warranty	3 years repair or replace
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Recommended replacement(s)