



BE IN CHARGE WITH THE

NOMIA 12V210AH

The Nomia series by Super B offers high-capacity LiFePO₄ batteries for larger motorhomes, boats, and mobile power systems. Built for reliability and long life, they deliver strong performance, require no maintenance, and can be easily daisy-chained to expand capacity.



Nomia: energy storage made smart and space-efficient.

There are moments when you can't afford compromise, when your system needs to deliver, day after day, year after year. With high capacity and the ability to daisy-chain units, the Nomia is built for users who need serious power with maximum flexibility.

ELECTRICAL SPECIFICATIONS

Nominal Capacity	210 Ah
Energy	2688 Wh
Open Circuit Voltage	13.2V
Self-discharge	Max. 3.8% idle / max. 11.6% active (incl. BMS)
Cycle Life	>3500 cycles (at 1C charge/discharge, 100% DoD)
Voltage	12V

CHARGE & DISCHARGE SPECIFICATIONS

Charge Method	CCCV
Charge Voltage	14.3V - 14.6V
Max. Charge Current	200A
End of Discharge Voltage	10V
Discharge Current Continuous	200A
Discharge Pulse Current	600A (30 sec)

GENERAL SPECIFICATIONS

EAN-13	8718531361645
Battery Designation	IFpP/36/130/195/ [2P4S] M/-20+55/95
Nominal Voltage	12.8V

COMPLIANCE SPECIFICATIONS

Certifications	CE, FCC, UN 38.3, UN ECE R10.06, UL 1642 (Cells), EN/IEC 62619-62620 (ES-TRIN), RINA Type Approval
Shipping Classification	UN 3480

MECHANICAL SPECIFICATIONS

Dimensions (LxWxH)	417 x 227 x 314 mm / 16.4" x 8.9" x 12.4"
Weight	23 kg / 50.7 lbs
Case Material	GFRP
Ingress Protection	IP50
Cell Type / Chemistry	Prismatic - LiFePO ₄

TEMPERATURE SPECIFICATIONS

Charge Temperature	0°C to 55°C / 32°F to 131°F
Discharge Temperature	-20°C to 55°C / -4°F to 131°F
Storage Temperature	-20°C to 45°C / -4°F to 113°F