

➤ DEEP CYCLE - SODIUM-ION

AE24-60NA

Built with Acculon's sodium-ion CORE architecture and tuned for cold-weather and cold storage use.



24 V

NOMINAL VOLTAGE

60 Ah

NOMINAL CAPACITY

0.96 kWh

USABLE ENERGY

ELECTRICAL

Nominal voltage	24 V
Nominal capacity	60 Ah
Energy	0.96 kWh

MECHANICAL

Mass	28.2 kg / 62 lbs
Dimensions, L×W×H	6.9 × 14 × 10.8 in
Thermal management	Passive cooling
Communication interface	CAN

CHARGE & DISCHARGE

Max charge rate, continuous	2C / 60 A
Max discharge rate, continuous	3C / 90 A
Pulse rate, 30 s	8C / 240 A

ENVIRONMENTAL

Operating range, charging	-20 °C to 60 °C
Operating range, discharging	-40 °C to 60 °C

STANDARDS & COMPLIANCE

DESIGNED TO COMPLY

- UL 1973
- UL 2271
- UL 2580

UNDERLYING CERTIFICATIONS

- ICES-001 Issue 5
- FCC CFR 47 Part 15
- IEC 62619
· LVD 2014/35/EU

FUNCTIONAL SAFETY

- ISO 13849
- IEC 61000-6-2 / 6-4
· EMC 2014/30/EU