

Marine & Electric Boat Battery Packs

Heavy-duty marine battery packs in NCM and LiFePO₄ chemistries up to 200 Ah, with smart BMS compatible with CAN and RS485 protocols and high-current copper-aluminium busbars with low heat generation.

Typical configurations

Parameter	NCM marine pack	NCM marine pack
Nominal voltage	60 V	48 V
Capacity	150 Ah (17S1P)	200 Ah
Continuous discharge	150 A	150 A
Communication	CAN / RS485	CAN / RS485

Core advantages

- ◆ Smart BMS compatible with multiple thruster models
- ◆ Standardized module design — configurable on demand
- ◆ BMS monitoring protects battery safety in real time
- ◆ High-current copper-aluminium busbars with low discharge heat
- ◆ NCM or LiFePO₄ chemistry, up to 200 Ah

Hadron Energy Poland sp. z o.o. · Podolany 88, 32-420 Gdów, Poland · EU Sales & Support: +48 12 2002 588 · contact@hadronenergy.pl
CE · CB · UN38.3 · ISO 9001 · SGS — European Assembly & Warranty Hub

One-stop power solution: cell selection & grading, custom circuit & structural design, module & pack assembly, BMS integration, charger & connector accessories. Battery packs with non-Chinese components and cells (Japan / Korea / Malaysia cells, electronics assembled in Poland) available for supply-chain-sensitive projects.

Hadron Energy Poland sp. z o.o. is majority-owned by a Singaporean ownership group that also owns Hadron China (Wuxi Hadron New Energy Tech Co., Ltd.). Specifications are typical reference values and can be customised on request.