



浙江谷神能源科技股份有限公司

Zhejiang Godsend Power Technology Co., Ltd.

www.godsendbattery.com

Battery Pack for Electric Car

Products Details

This battery pack was applied in logistic vehicle. The high energy NCM single battery with better temperature adaptability assures full-season transportation. Long working distance over 180km satisfy the daily needs.

Specifications

Item		Parameters
Vehicle type		Logistic vehicle
Cell	Model	GSNCM46160M-25
Standard pack	Pack configuration	6P24S
	Rated voltage	86.4V
	Rated capacity	150Ah
	Voltage range	72~100.8V
	Rated energy	13.0KWh
	Dimensions (L*W*H)	630*430*310mm
Battery system	System model	GSBSHZMBAA25.9-86.4
	Pack configuration	12P24S (2 packs)
	Rated voltage	86.4V
	Rated capacity	300Ah
	Voltage range	72~100.8V
	Rated energy	25.9KWh
	Rated charge current	100A
	Rated discharge current	140A
	Max. discharge current (30s)	350A
	Operating temperature	Charge:-20~45℃ Discharge:-20~60℃



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Communication interface	Vehicle CAN Communication, Charger CAN Communication, RS-232
Power supply	12V(9~18V)
BMS	Contains BMU, LECU and HMU
Cycle life	≥2000
High voltage control	External

Characteristics

- Ø Smart BMS with collection module, balancing module, insulation module and CAN communication
- Ø High Energy density batteries save rooms for transport volume
- Ø over 200,000 km quality assurance are guaranteed
- Ø Allow customization

Application

