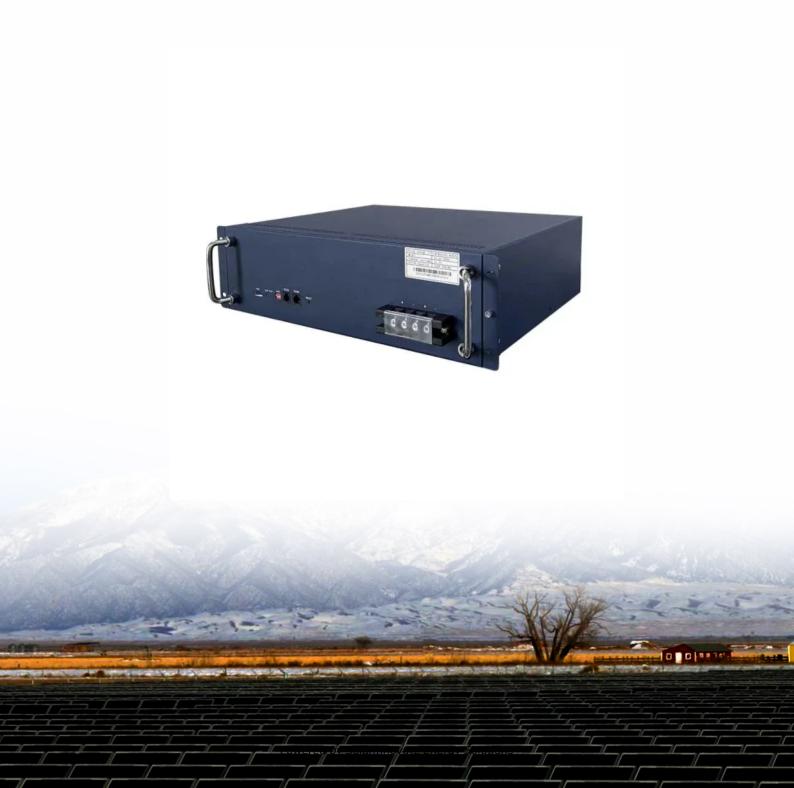


SolarInnovate Energy Solutions

60v lithium battery pack specifications





Overview

Specification Item Specification Technical data: AIN-60V-12Ah Chemistry: Liion/Lithium ion No. of cells: 18650 16S5P Capacity: 12Ah discharging at 0.2C Nominal Voltage: 60V Standard charge voltage: 67.2V \pm 0.05V Standard discharge voltage: 48 \pm 0.05V Impedance: \leq 150 m Ω Norminal Charge Current: 0.5C Maximum Charge Current: <10Ah (can be adjustable) Maximum Discharge Current: <15Ah (can be adjustable 10A 20A) Maximum Pulse discharge current: \leq 45A (can be adjustable) Charge end current: 0.01C Operation Temperature Range: Charge: 0~45°C Discharge: -20~60°C Storage Temperature: Less than 1 year: -20~25°C less than 3 months: -20~40°C Weight: Approx 4.5kg Dimension: Customized Charger: Item Specification Technical data 67.2V 2A/5A Input Voltage AC90~240V Output Voltage 67.2V Max charging current.



60v lithium battery pack specifications



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