

TY-HES150

Li-ion Series

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PUBLISHED MODEL DATA

Material Category	Lithium Iron Phosphate(LFP)
standard Charging Current	60A
Rated Voltage	204.8V-768V
Maximum Charging Current	60A
Rated Capacity	150Ah
Operating Temperature Range	0-55 degC
Rated Energy	30.72KWh-115.2KWh

PRODUCT OVERVIEW

High-Voltage Energy Storage Lithium-ion Battery.

APPLICATIONS

Energy storage | Mobility | Custom systems

ORDERING AND DOCUMENT CONTROL NOTE

Product appearance, terminal configuration and dimensional tolerances may vary by order. Request the current approved MSDS/SDS, certification scope, complete discharge data or quotation when required.

DIRECT GLOBAL SALES - Song Yang

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Request controlled technical documents

Published product information - confirm the final approved specification before ordering.

Product selection reference only - not a quotation, warranty, test report, certificate or MSDS/SDS.

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COMPLETE PUBLISHED MODEL PARAMETERS

Only parameters explicitly published for this model are reproduced below.

Material Category

Lithium Iron Phosphate(LFP)

standard Charging Current

60A

Rated Voltage

204.8V-768V

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60A

Rated Capacity

150Ah

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0-55 degC

Rated Energy

30.72KWh-115.2KWh

Cooling Method

Natural cooling

Series&Parallel Connection Mode

1P/16S-240S

Protection Grade

ip20

standard Discharge Current

120A

Communication Mode

can/wifi/rs485

Maximum Continuous Discharge Current

120A

Single pack Dimensions

675*444*183 (mm)

Allowable Pulse Discharge Current

120A

Typical System Dimensions

675*444*1195(mm)

SPECIFICATION NOTICE

Specifications are based on the product information published by Hebei Tianyi Electric Appliance Co., Ltd. and may be updated without prior notice. Confirm the final approved specification with Song Yang before placing an order. This document is for product selection only and is not a quotation, warranty, test report, certificate or MSDS.

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