

# Home solar container battery specifications





## Overview

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How many cells are in a battery pack?

The battery Pack consists of 104 single cells, the specification is 1P104S, the power is 104.499kWh, and the nominal voltage is 332.8V. Fig2. Battery Pack NO. Each rack of batteries consists of 4 modules. Fig3. Battery Rack (Two battery clusters) NO. Fig4. Outside View of 5MWh Battery Container.

Does a 5MWh battery container have two clusters?

Battery Rack (Two battery clusters) NO. Fig4. Outside View of 5MWh Battery Container Standard 20 -foot battery container has two stacks, one side O&M, every container has two out for one PCS. Fig5.

How many stacks does a 5MWh battery container have?

Outside View of 5MWh Battery Container Standard 20 -foot battery container has two stacks, one side O&M, every container has two out for one PCS. Fig5. Electric Wiring Diagram of Battery Container (for reference) NO. Fig5. BMS Architecture Diagram(For reference).

What are the parameters of 314Ah battery pack?

Parameters for 314Ah Cell customized configurations, ease of maintenance, and future expansion capacity. The battery Pack consists of 104 single cells, the specification is 1P104S, the power is 104.499kWh, and the nominal voltage is 332.8V.



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### [5MWh 20 ft BESS Container](#)

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Battery Pack Configuration Battery Cluster  
Configuration NO. of Battery Cluster Operating  
Voltage Nominal Voltage Max ...

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