

Classification of dangerous units of solar container battery cabinet





Overview

Does SCU have a lithium battery energy storage system container certification?

Recently, SCU successfully obtained the UN3536 certification for lithium battery energy storage system container.

What is a containerized lithium battery energy storage system?

SCU's containerized lithium battery energy storage system adopts a modular design, with the characteristics of high energy density and high efficiency. It can be widely used in various scenarios such as industrial and commercial energy storage, renewable energy grid connection, microgrid and off-grid power systems.

What is a Dangerous Goods label for lithium batteries?

Except for containerized lithium-ion battery energy storage systems and vehicles powered by lithium batteries (pure electric or hybrid), packages containing lithium batteries or battery packs must be affixed with the 9A dangerous goods label as shown in Figure 4 or the lithium battery mark as shown in Figure 5, as required.

How do I identify a lithium battery hazardous goods container?

Except for vehicles driven by lithium batteries (pure electric or hybrid), containers containing lithium battery hazardous goods must have Class 9 hazardous goods labels and UN number markings affixed to each side and each end of the container (for lithium-ion battery energy storage systems, on two opposite sides).



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[LFP Battery Storage Systems Shipping Classifications](#)

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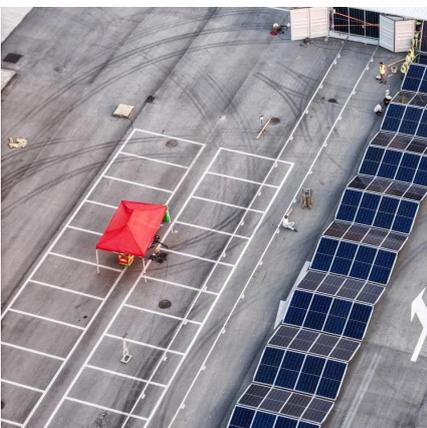
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Lithium battery products are classified as Class 9 dangerous goods and divided into several categories such as lithium batteries, lithium battery equipment, battery-powered vehicles, and ...

[Requirements for Shipping Lithium Batteries 2025](#)

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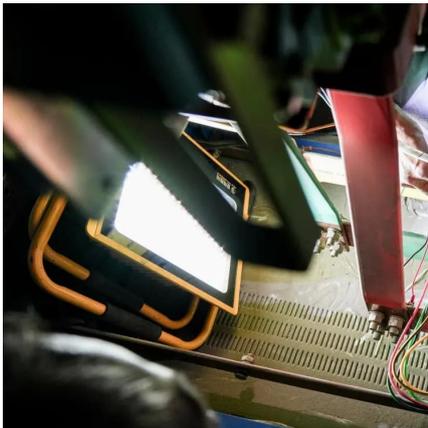
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