

Dangerous goods battery cabinet shipping





Overview

Why are batteries classified as dangerous goods?

Because batteries are classified as dangerous goods due to fire and explosion risk. That means stricter packaging, labelling, documentation, and carrier approvals. This guide explains everything you need to know to stay compliant and avoid costly delays – from battery classifications to mode-specific rules and best practices for shipping safely.

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.

What types of batteries can a dangerous goods consultant evaluate?

When first consulted, our dangerous goods consultants will evaluate the specific type of batteries involved — including wet and dry batteries, non-spillable batteries, lead acid batteries, alkaline batteries, lithium ion or metal batteries, and nickel-metal hydride batteries.

Are lithium batteries safe to ship?

Specific restrictions relating to packaging, labeling, quantity limits, training, and reporting must be adhered to when shipping lithium batteries by air, road, or sea. Therefore, understanding battery safety guidelines is crucial for preventing accidents and ensuring the safe transportation of these potentially hazardous materials.



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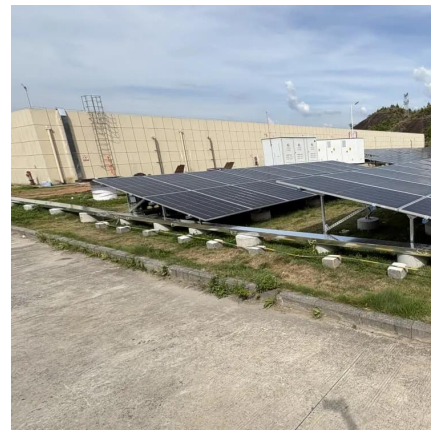


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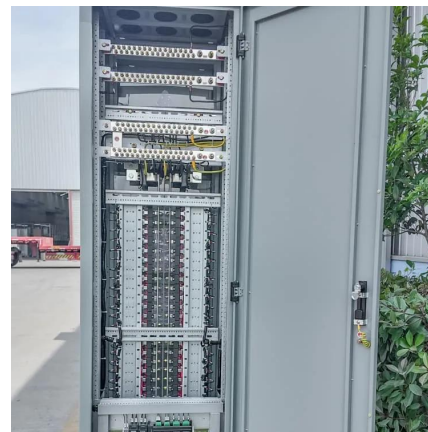
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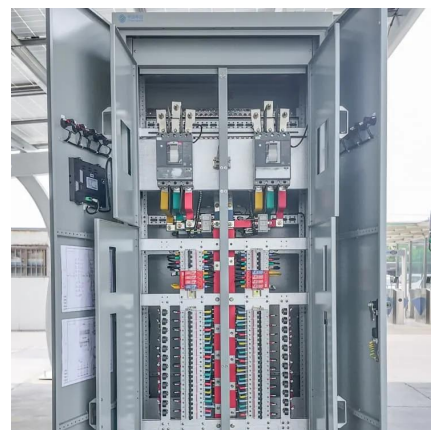


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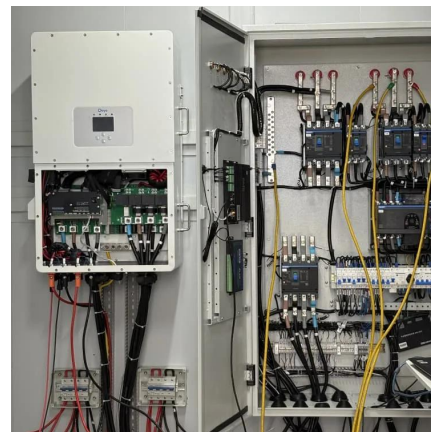


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IATA

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