

## Kongres Container

# 12v 45ah with inverter



## Overview

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How safe is a lithium-ion battery 12v-45ah?

The Lithium-Ion PowerBrick battery 12V-45Ah offers high level of safety through the use of cylindrical cells in Lithium Ferro Phosphate technology (LiFePO<sub>4</sub> or LFP). PowerBrick 12V-45Ah integrates an innovative Battery Management System (BMS) in its casing to ensure a very high level of safety in use.

How does powerbrick 12v-45ah battery management system work?

PowerBrick 12V-45Ah integrates an innovative Battery Management System (BMS) in its casing to ensure a very high level of safety in use. The BMS constantly monitors and balances the battery cells to protect the battery and increase its life. The BMS also protects the battery from any misuse: deep discharge, high charging voltage, etc.

Can I use a powerbrick+ battery in a 12v system?

PowerBrick+ Battery can be used for any system or application that would normally use Lead acid battery (AGM, GEL) in 12V, up to 48V. After removing your old batteries, place PowerBrick+ batterie in the same way. You may use the same cables to reconnect PowerBrick+ battery.

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## Contact Us

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