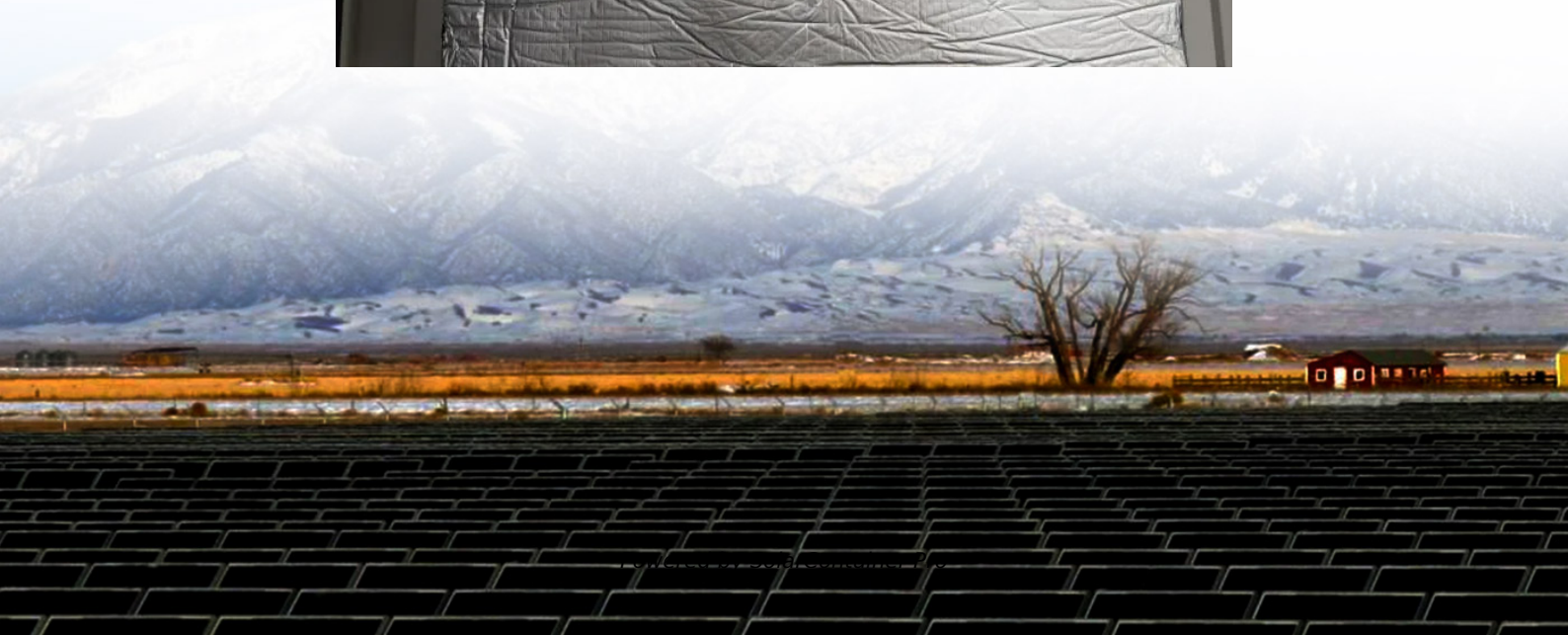


# **Production of 48V lithium battery packs**





## Overview

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To build a DIY 48V battery pack, connect 16 lithium iron phosphate (LFP) cells in series to achieve a nominal voltage of 48V. You can increase capacity by adding parallel groups, such as 13 groups of 8 cells.



## Production of 48V lithium battery packs

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### DIY 48V Battery Pack: Essential Tips, Materials, and Building ...

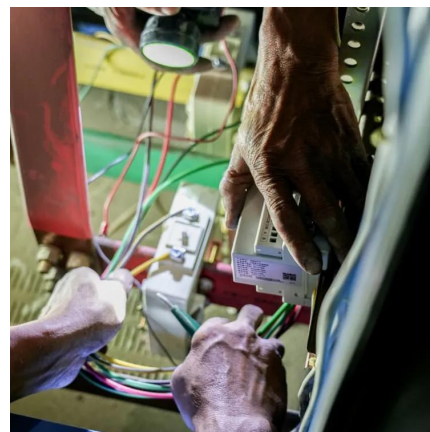
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Conclusion Assembling a lithium battery pack requires careful planning, the right tools, and a thorough understanding of series and parallel





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## **The Manufacturing Process of Lithium Batteries Explained**

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