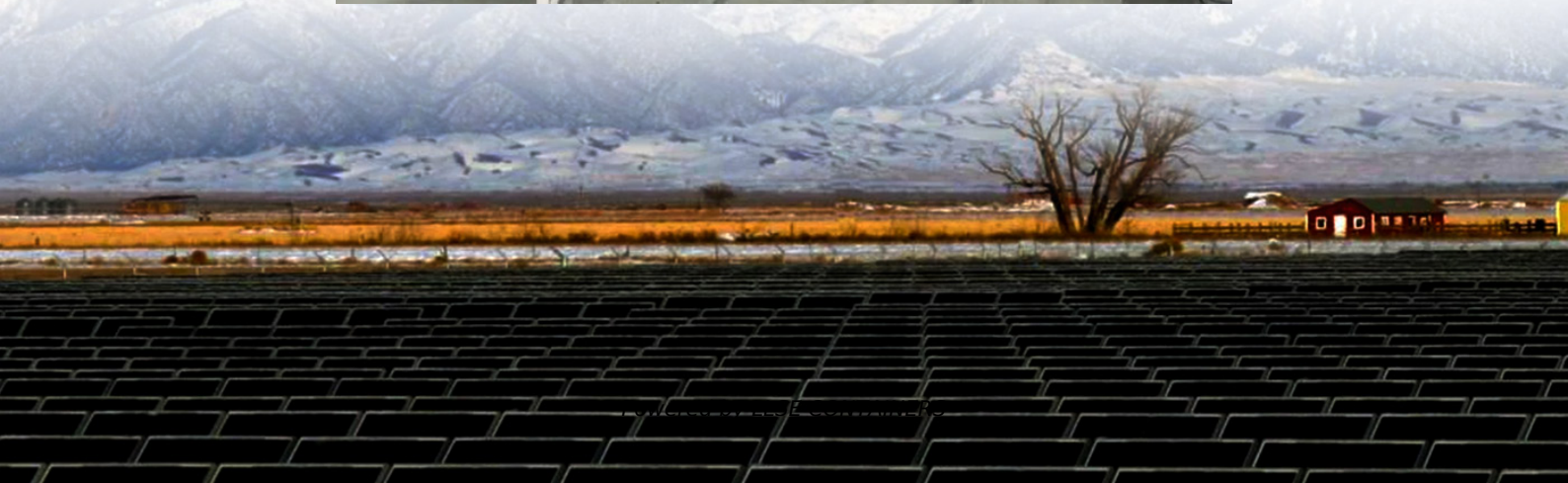


# **BESS Uninterruptible Power Supply for Nordic Construction Site Generators**





## Overview

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How do I connect a Bess to a power supply?

The incoming cable shall be sized based on maximum allowable input current to the BESS. Connect the BESS from utility supply mains. With small required charging current of BESS, the remaining supply can be used for other relatively steady loads.

What is Bess technology & why should you use it?

BESS technology offers scalable power solutions that can be tailored to meet the energy requirements of any construction site, regardless of the project's size or scope. This flexibility is crucial for managing the varying energy demands of different project phases, from initial groundwork to finishing stages.

What is Bess & why is it important?

By enabling the full electrification of construction operations, BESS eliminates the need for traditional fossil-fuel-powered machinery and generators. This shift offers a reliable and eco-friendly power supply, aligning with the growing global demand for sustainable energy solutions.

Why should you use Bess on a construction site?

On-site energy storage with BESS ensures a reliable power supply even when grid access is limited or when intermittent renewable energy sources, such as solar or wind, are used. The integration of BESS with electric equipment on construction sites brings numerous advantages that improve both operational efficiency and sustainability:



## BESS Uninterruptible Power Supply for Nordic Construction Site Gen

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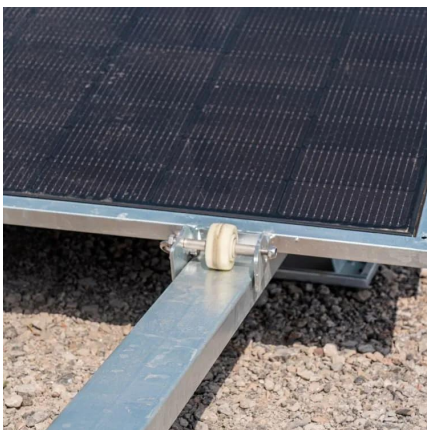
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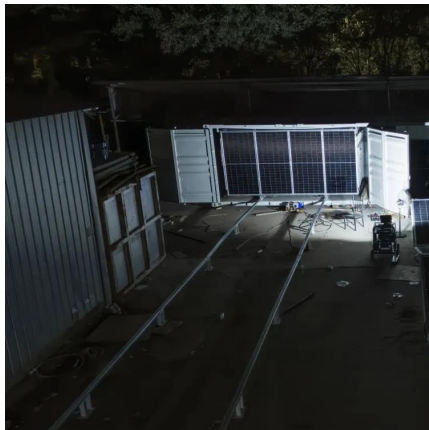
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