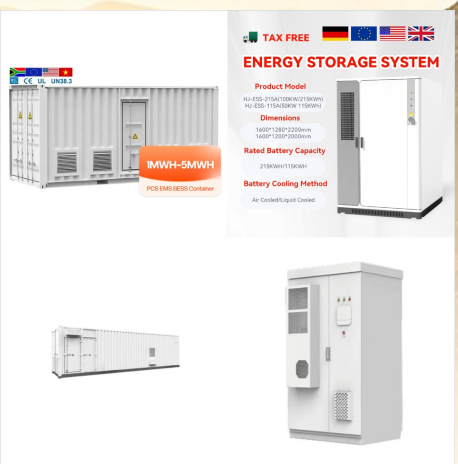
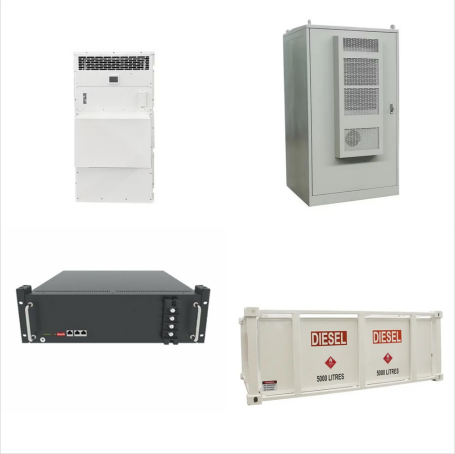
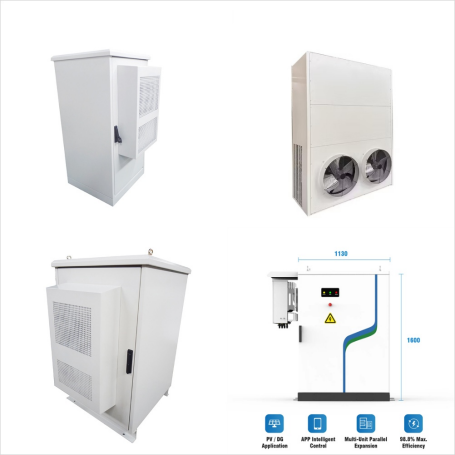


WEG ???a renowned company with a strong international presence???is supplying another operating Battery Energy Storage System (#BESS), this time in Nebraska in the United States. This system will make the grid reliable for the industrial and residential sectors, ensuring a stable power source for the community, according to a recent WEG press release.

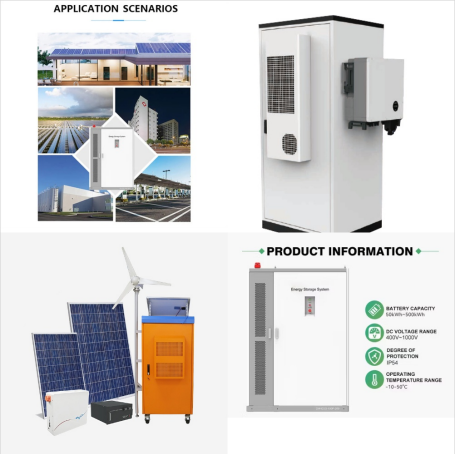


WEG has just announced the supply of a complete energy storage system (BESS) for the city of Aspen, located in the state of Colorado, USA. The project aims to enhance the resilience of the local power grid, which does not have its own power generation system and is entirely dependent on generation from other cities.

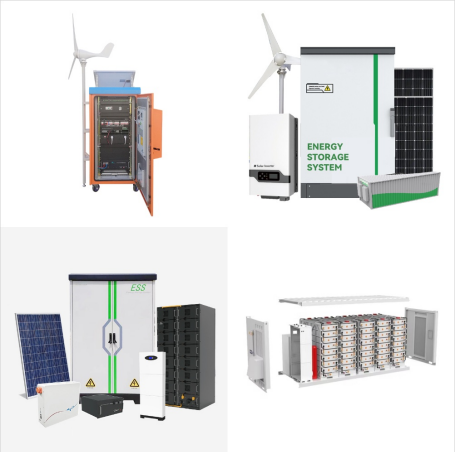


WEG AUTRIAL consolidates its position in the photovoltaic sector with its DC and AC combiner panels/cabinets, monitoring & control systems with an equivalent of 3.6 GW in projects worldwide. WEG AUTRIAL widens its catalogue with the Battery Energy Storage System (BESS) and the Energy Management System (EMS).

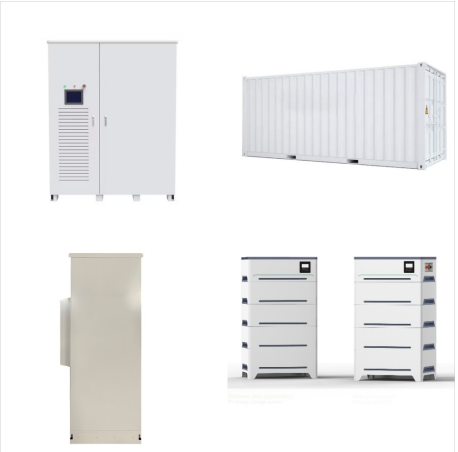
BESS WEG



Sungrow and WEG-4 signing the agreement. Image: Sungrow. Inverter and BESS company Sungrow will supply a 60MW/132MWh system for an operational PV plant in Chile. Sungrow will supply its liquid-cooled battery energy storage system (BESS) solution, the PowerTitan, for the 72.8MW Maria Elena Solar Park in Antofagasta, Chile.

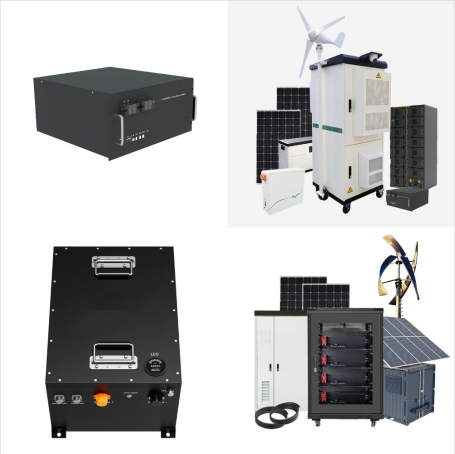


WEG S.A. is a Brazilian company operating worldwide in the electric engineering, power and automation technology areas, headquartered in Jaragu? do Sul, Brazil. The company produces electric motors, generators, alternators, transformers, turbines, BESS, drives, coatings, and provides industrial automation services, among other products

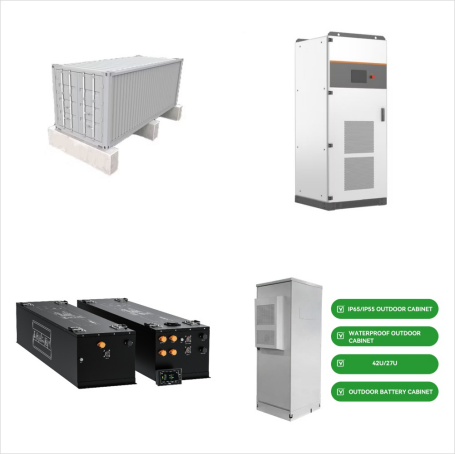


Time-Shift (Deslocamente de Energia): ? quando o sistema carrega o BESS para descarregar (na rede ou utilizar) em hor?rio em que a energia el?trica ? mais cara;. Qualidade de Energia: Controle de Frequ?ncia e Tens?o, Redu??o de varia??es r?pidas de energia, por exemplo. Nesse quesito, est?o se destacando os BESS com baterias mais supercapacitores;

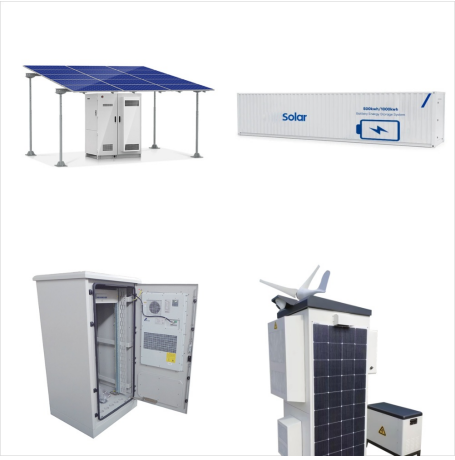
BESS WEG



Solutions provided by WEG consist of four complete Energy Storage systems including lithium-ion batteries and flux batteries in different applications, in addition to the development of microgrids control powered by several energy sources.

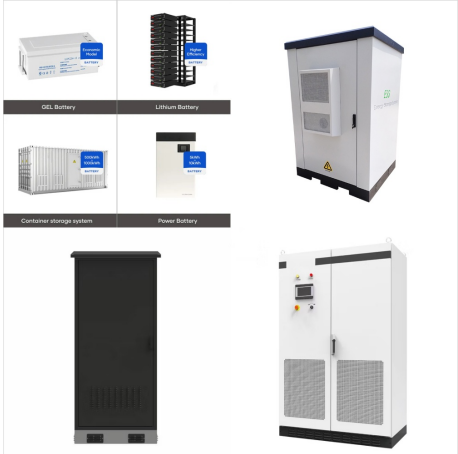


El BESS presenta varias ventajas en comparaci?n con otros sistemas de respaldo de energ?a, entre las que se incluyen: 1. Mayor flexibilidad: El BESS es m?s flexible que otros sistemas de respaldo, ya que puede ser utilizado para una amplia variedad de aplicaciones, como el almacenamiento de energ?a renovable, la regulaci?n de frecuencia, el pico de demanda y la ???

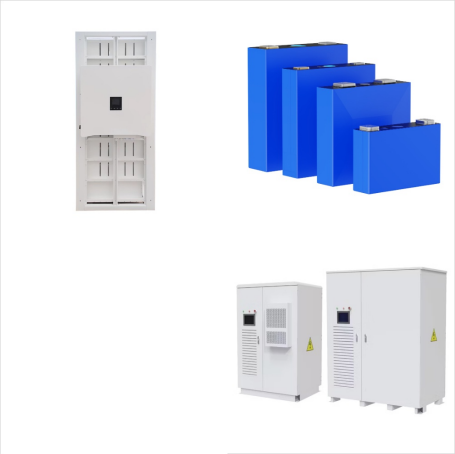


Projeto de P& D, regulado pela Aneel, pretende trazer vasta gama de conhecimentos para todo o setor el?trico brasileiro e contribuir para a transi??o da matriz energ?tica do pa?s.

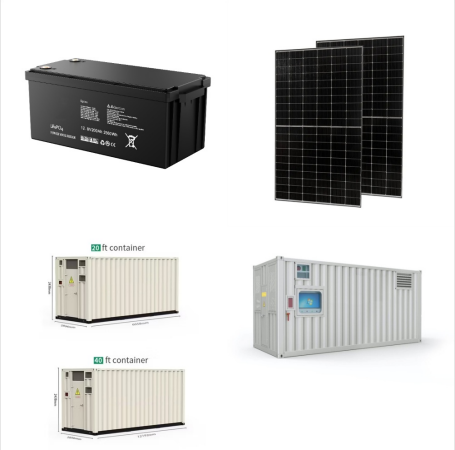
BESS WEG



WEG's battery energy storage solutions (BESS) business is developing grid-scale projects in the U.S. and providing turn-key equipment and services around the world. The team (acquired in February 2019 from Northern Power Systems) has been designing and building battery systems and other distributed energy resources for over 40 years.

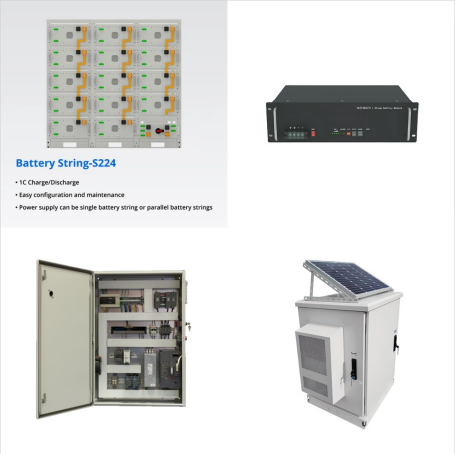


System (BESS) Wind power Solar PV plants WEG Power Generation 4 Power Generation Steam Power Generation using different types of fuels. Distributed solar PV Transmission & Distribution Complete substations Power Generation 5 6 Power Generation aerogenerators 806 MW wind generators 5,655 MW

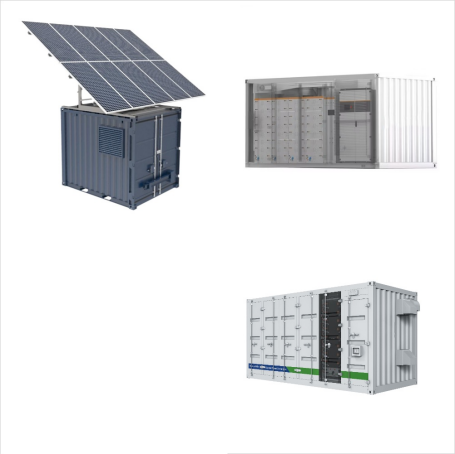


O documento descreve o sistema de armazenamento e gerenciamento de energia el?trica ESSW da WEG, que pode ser configurado para fun??es como redu??o da intermit?ncia de fontes renov?veis e presta??o de servi?os em subesta??es. O sistema ? composto por uma solu??o de controle e gest?o energ?tica que coordena os modos de opera??o e otimiza o desempenho.

BESS WEG



WEG is supplying another operating Battery Energy Storage System (BESS), this time in Nebraska, United States of America (USA). This system will make the grid reliable for the industrial and residential sectors, ???



The WEG BESS marks an important step towards a cleaner, more sustainable energy future, where renewable energy is the norm. https://bit.ly/3Nblo1C #WEG #BESS #future #efficiency #energyefficiency