

# Outdoor Battery Cabinet DC-DC Topology







#### **Overview**

What is an outdoor NEMA 3R Battery Cabinet?

Outdoor NEMA 3R modular design easily expands and can accommodate any configuration of batteries and DC power equipment. This becomes a great alternative for substations with limited interior space allowing for consolidation of your DC power system. HindlePower's Outdoor Battery Cabinet takes a proactive approach to hydrogen mitigation.

What is an outdoor Battery Cabinet?

HindlePower's Outdoor Battery Cabinet is constructed of extremely durable injected foam panels that achieve a level of thermal performance not previously seen in traditional battery cabinets. Feel confident your batteries will maintain 65°F for outdoor ambient temperatures down to -40°F and 77°F for outdoor ambient temperatures to 122°F.

Is hindlepower outdoor Battery Cabinet certified?

HindlePower's Outdoor Battery Cabinet is certified to IBC 2012, CBC 2013, and IEEE 693 to the highest levels. See our certification document here for more information. Outdoor NEMA 3R modular design easily expands and can accommodate any configuration of batteries and DC power equipment.

What is a battery cabinet?

Equipped with the HindleHealth System, the Battery Cabinet will keep your battery at the ideal temperature in the most extreme of environments, giving you peace mind. HindlePower's Outdoor Battery Cabinet takes a proactive approach to hydrogen mitigation.

What is a hindlepower Battery Cabinet?

HindlePower's Battery Cabinet is designed to maximize DC system performance and battery life, saving YOU time and money. The EPIC series battery cabinet offers a NEMA 3R and NEMA 1 modular design, with built in



intelligence, will safely house any combination of batteries, chargers, DC distribution, and/or other ancillary equipment.

What temperature will my outdoor Battery Cabinet maintain?

Feel confident your batteries will maintain 65°F for outdoor ambient temperatures down to -40°F and 77°F for outdoor ambient temperatures to 122°F. Take a look at our 3rd party test data here to view it yourself. HindlePower's Outdoor Battery Cabinet is certified to IBC 2012, CBC 2013, and IEEE 693 to the highest levels.



### **Outdoor Battery Cabinet DC-DC Topology**



## 100KW/215KWh All-in-One Outdoor Lithium Inverter ...

Our solution is an all-in-one package: Battery packs, charge controller, BMS, EMS, and PcS, all integrated into a single unit with a highly efficient three-level ...

#### Product Information



## All-in-one IP55 Outdoor Energy Storage Cabinet for ...

The NEMA type outdoor lithium battery enclosure can effectively control the inner ideal temperature of the cabinet and make the battery run in an ideal ...

## All in one 3 Phase outdoor battery and inverter cabinet

This all in one outdoor battery and inverter solution is an ideal option to bulky 'lorry container' BESS solutions. It not only offers the benefit of a more manageable size, it also offers future ...

#### Product Information



#### High quality cutting-edge DC Cabinet

ATESS's high-quality, efficient and sustainable DC Cabinet provides seamless integration, intelligent monitoring and other powerful features that pave the way for a sustainable and

Product Information







## 100KW/215KWh All-in-One Outdoor Lithium Inverter Battery ...

Our solution is an all-in-one package: Battery packs, charge controller, BMS, EMS, and PcS, all integrated into a single unit with a highly efficient three-level topology to optimize system

**Product Information** 

## GSO Air-Cooled Outdoor Cabinet--Hybrid Grid-Tied/Off-Grid ...

In terms of energy conversion efficiency, the GSO Air-Cooled Outdoor Cabinet--Hybrid Grid-Tied/Off-Grid Machine adopts high-efficiency three-level topology technology and independent ...



#### Product Information



#### KSTAR BC100DE-KAC50DP-EN

KSTAR KAC50DP-BCIOODE 50kW/100kWh outdoor All-in-one ESS cabinet "STAR Highlights: Safe& Reliable o CATL I-FP battery cell Double fire suppression system desi 1+1 redundancy ...

**Product Information** 



## All-in-one IP55 Outdoor Energy Storage Cabinet for Lithium-ion Battery

The NEMA type outdoor lithium battery enclosure can effectively control the inner ideal temperature of the cabinet and make the battery run in an ideal temperature condition.

Product Information



#### Battery and Charger Cabinets & Enclosures

Exponential Power designs and builds custom DC enclosures for battery systems and/or chargers. A typical cabinet integrates batteries, racking and chargers into an indoor (NEMA 1 ...

**Product Information** 

## battery cabinet, battery storage cabinet, battery bank ...

EverExceed designs customized battery cabinets / racks for individual batteries. The cabinet or racking system can be specified to accomodate any battery ...

**Product Information** 





#### Modular Outdoor Battery Energy Storage Cabinet

The modular energy storage integrated cabinet can realize a modular, efficient and safe design from a small energy storage unit of 100kwh to a large energy storage power ...

**Product Information** 



#### <u>Outdoor Battery Cabinet, HindlePower</u>, HindlePower

Outdoor NEMA 3R modular design easily expands and can accommodate any configuration of batteries and DC power equipment. This becomes a great alternative for substations with

Product Information



#### 12.8V 200Ah



#### Outdoor DC Power and Battery Cabinet

Considering the heat loads arising from the active equipment in the cabinet, the required cooling requirement is calculated according to the climatic conditions in which the cabin will be located.

**Product Information** 

#### **Indoor and Outdoor Battery Cabinet Systems**

Outdoor battery cabinets are an easy way to add a new DC system to older substations where room in the control house is limited. This allows for a back-up power source for control ...

**Product Information** 



#### **Contact Us**

For catalog requests, pricing, or partnerships, please visit: https://www.les-jardins-de-wasquehal.fr