



EQACC SOLAR

# Megavolt inverter AC contactor



IP65/IP55 OUTDOOR CABINET

ALUMINUM

OUTDOOR ENERGY STORAGE CABINET

OUTDOOR EQUIPMENT CABINET



## Overview

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What is a high voltage hermetically sealed contactor?

HX series High Voltage Hermetically Sealed Contactors are particularly suited for inverter systems, battery packs and combiner boxes in solar or wind power systems. Additionally, the HX series is ideal for EV's with high voltage battery systems, such as high-performance electric vehicles, electric buses and electric trucks.

Which gigavac contactor is best for 1000v hot switching?

GIGAVAC's HX Series EPIC® (Extended Performance Impervious Ceramic) hermetically sealed High Voltage DC Contactors are the world's smallest UL508, approved contactors for 1000V hot switching. Since first introducing the EPIC® seal in 2006 GIGAVAC sealed contactors have become the preferred choice for any application requiring sealed switching.

What is a contactor for a 1500 volt solar inverter?

contactors are specifically designed for 1500 V DC PV solar central inverters. These contactors are of the block type design with 2 main poles. The main poles are fitted with special arc-in range (e.g. 100. 250 V DC), only 2 coils to variations reduced panel energy consumption very 11.81"29 .5 11.5" 122 4.8.

What are gigavac 1500V HX series contactors?

GIGAVAC 1500V HX Series Contactors are hermetically sealed high-voltage DC contactors that come in ceramic and epoxy variants, these are the world's smallest UL508-approved contactors for 1000V high-voltage switching. Utilizing a hermetical seal means these high-voltage contactors exceed the sealing requirements of IP67 and IP69.

## Megavolt inverter AC contactor



### A Comprehensive Guide to AC Contactors

AC contactors have a crucial role in electrical circuit systems. It helps in the effective control and management of electricity flow across various high-current demanding ...

### Power contactors Series CU in central ...

CU series power contactors have been specially developed for solar power systems. The double pole design ensures all-pole disconnection of the ...



### 1000 Amp Contactor HX460 GIGAVAC

Robust High Voltage/High Power load break bi-directional DC contactor  
Designed for high voltage Power conversion equipment OEM's:  
Photovoltaic/Battery inverters, battery ...

### A Comprehensive Guide to AC Contactors

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### **1500V HX Series Contactors**

GIGAVAC 1500V HX Series Contactors are compact, hermetically sealed high-voltage DC contactors available in ceramic and epoxy versions. These contactors are UL508-approved for ...

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### **Contactors and contactor relays , Products , ABB**

Storage recommendations Find all the recommendations you need to ensure a correct conservation, even for a short time, before putting into service c

ontactors, mini-contactors, ...



### **AC Contactor , SEL Electric LTD**

CJX2-Z series DC operated AC contactor is suitable for use in the circuits up to rated voltage 660V AC 50Hz or 60Hz, and in rated current 9-95A in AC-3/380V load circuits. ...



### **High Voltage Relay Contactor Selector Guide Hi**

Selector Guide Overview In this High Voltage Relay & Contactor Selector Guide, we explore our extensive selection of high voltage relays and contactors from our many ...

### **HX Series Contactors**

Sensata Technologies' HX series high voltage DC contactors are ideal for inverter systems, battery packs, and combiner boxes in solar or wind power systems.



## Medium Voltage Inverter



- IP65/IP55 OUTDOOR CABINET
- OUTDOOR MODULE CABINET
- OUTDOOR 5G BASE STATION CABINET
- WATERPROOF

Medium Voltage Inverter MegaVert is an IGBT-type medium voltage inverter independently developed and produced by Vertiv using the world's cutting-edge power ...

## 1000 Amp Contactor HX460 GIGAVAC

Robust High Voltage/High Power load break bi-directional DC contactor  
Designed for high voltage Power conversion equipment OEM's: ...



**The new compact and efficient way to switch 1500 V DC ...**

GF contactors allow remote and energy efficient switching in DC applications. By bringing contactor switching capabilities to 1500 V DC there are now additional

options for PV ...



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### **Power contactors Series CU in central inverters**

CU series power contactors have been specially developed for solar power systems. The double pole design ensures all-pole disconnection of the solar panel field and string. They are used as ...



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### **Contact Us**

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For catalog requests, pricing, or partnerships, please visit:  
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