

NEWS

For Immediate Release: May 25, 2016

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GIGAVAC INTRODUCES NEW HIGH POWER CONTACTOR Hermitically Sealed for Safe Reliable Switching

Carpinteria, California - GIGAVAC announces the latest addition to their line of patented switching devices, the HX460. This new hermitically sealed, HVDC contactor redefines the term high power switching by bringing massive power switching capabilities in a compact package. Designed and manufactured in the USA, the hermetically sealed GIGAVAC HX460 joins GIGAVAC's line-up of other sealed switching products including High Voltage Relays and EPIC® sealed contactors.

With a package size of approximately 6x6 inches (154x154 mm), the GIGAVAC HX460 power connection busbars allow continuous application circuit currents of 600A and beyond. The SPDT, single pole double throw, auxiliary contacts are mechanically linked to provide a reliable indication of the main contacts in the closed position. The sealed internal chambers for both the contacts and coil assures clean switching in any environment making the HX460 suitable for operation in hazardous classified locations. Safe make and break power switching can be achieved for high power applications at powers up to 600kW. With bi-directional switching capability and continuous current carry to 600A, this GIGAVAC sealed contactor is the perfect choice for many solar applications including inverters, and DC combiner boxes along with a variety of industrial drive systems including rail and traction applications that require a high voltage dielectric rating. Complete specifications are available online at

According to Markus Beck, GIGAVAC's Vice-President Sales, "Our HX460 is the perfect companion to our other sealed switching products. It gives our customers a reliable alternative for their higher power switching requirements versus conventional open air and simply sealed products."

http://www.gigavac.com/sites/default/files/catalog/spec_sheet/hx460.pdf.

GIGAVAC accepts all major credit cards and North American customers can purchase from <u>GIGAVAC Direct</u>.

<u>Representatives throughout the world</u> can deliver the products in the user's country and currency at the lowest possible cost. For complete information and ordering, call +1-805-684-8401 or visit <u>www.GIGAVAC.com</u>

Based in Carpinteria, California, GIGAVAC manufactures and distributes ADVANCED SWITCHING SOLUTIONS. GIGAVAC's sealed switching devices include high voltage relays, contactors, manual disconnect switches and other Power Products. Used in a wide variety of applications typical customers are manufacturers of commercial and military vehicles as well as boats, light rail, mining, factory automation power systems, battery charging and management systems, fuel cells, solar and wind power systems, test equipment, HV power supplies, wafer fabrication, RF communications equipment, MRI/medical equipment and others in need of ADVANCED SWITCHING SOLUTIONS. www.GIGAVAC.com.