



## NEWS

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## GIGAVAC ANNOUNCES SEALED HIGH CURRENT CONTACTOR *Ideal for High Current DC Switching*

**Santa Barbara, California, USA** – GIGAVAC announces an addition to their extensive line of EPIC Sealed Contactors —the MX110. The Single Pole Single Throw – Normally Open (SPST-NO) MX110 is rated for continuous duty up to 1000 amps and capable of switching 1000 amps at 24Vdc.

The MX110 was developed for high reliability applications such as military vehicles, busses, emergency vehicles, mining equipment, and power back-up systems. Considering its ability to carry up to 6000 amps for short durations the MX110 is both lightweight and compact. It utilizes GIGAVAC's cut throat coil technology which means low coil hold power without the noise issues associated with PWM coils. And the MX110 can be used in nearly any harsh environment including under water and at temperatures from -55°C to 90°C (up to 200°C with special coils). The MX110 can also be mounted in any position. An optional Single Pole Single Throw, Normally Open (SPST-NO) auxiliary contact driven off the main armature gives true indication of the main contact position. The integrated Deutsch connector provides an easy interface for the coil and the optional auxiliary contacts.

Designed and manufactured in the USA by GIGAVAC the MX110 is RoHS compliant and was engineered to meet the requirements of MIL-R-6106.

Complete specifications are available online at <http://www.gigavac.com/pdf/MX110.pdf>

According to Markus Beck, GIGAVAC's Vice-President of Power Products, "Several customers have asked for a one thousand amp contactor and we now offer it as standard product. It provides a compact solution to high current application requirements and, with the EPIC seal, the MX110 can be mounted virtually anywhere in a system. Plus the MX110 is excellent value for a one thousand amp sealed contactor."

The MX110 sells for \$615 each at ten pieces, \$495 each at 50 pieces. GIGAVAC accepts all major credit cards and North American customers can purchase directly from GIGAVAC. [Representatives throughout the world](#) 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 [www.GIGAVAC.com](http://www.GIGAVAC.com).

**About GIGAVAC:** Based in Santa Barbara, California, GIGAVAC is Today's Expert in High Voltage Relays & Sealed Contactors. Founded by leading industry professionals, GIGAVAC designs, manufactures and sells fully compliant RoHS high voltage relays, RF cable assemblies, contactors and other Power Products to 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 relay or contactor solution. [www.GIGAVAC.com](http://www.GIGAVAC.com).

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