

Sealed, side-mount contactor suits high-current DC or AC switching



GIGAVAC announced an addition to its line of EPIC Sealed Contactors —the MX56. The Single Pole Single Throw Normally Open (SPST-NO) MX56 is rated for continuous duty up to 600 A and capable of switching 600 A at 24 VDC, or AC, 100,000 times. The contactor was developed for high reliability applications such as military vehicles, buses, emergency vehicles, mining equipment and power back-up systems. Lightweight and compact, the MX56 utilizes GIGAVAC's cut throat coil technology –defined as low coil hold power without the noise issues associated with Pulse-Width Modulation (PWM) coils. It can be used in nearly any harsh environment including under water; as well as at temperatures from -55°C to 90°C (up to 200°C with special coils). The MX56 is not position sensitive. An optional SPST-NO auxiliary contact driven off the main armature gives true indication of the main contact position. Designed and manufactured in the USA by GIGAVAC, the contactor is RoHS compliant and engineered to meet the requirements of MiL-R-6106 (Military Spec).

GIGAVAC

805-755-2000, www.gigavac.com [1]

Source URL (retrieved on 01/30/2015 - 1:51pm):

<http://www.ecnmag.com/product-releases/2012/06/sealed-side-mount-contactor-suits-high-current-dc-or-ac-switching>

Links:

[1] <http://www.gigavac.com>