

NEWS

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For more information contact:

MEDIA: Pat McPherson, VP Marketing,

pat@gigavac.com

Laura Kath, Publicist, laura@mariahmarketing.com

SALES: Jim Lanum, VP Sales, jim@gigavac.com

GIGAVAC, PO Box 4428, Santa Barbara, CA 93140-4428

Ph: (805) 755-2000 or www.gigavac.com



New G20 and G22

G20 & G22 - New Powerful High Voltage 25kV+ Relays 40% Lower Cost Than Previous Sole Source Vendor

Santa Barbara, California - GIGAVAC®, today's expert in high voltage relays, announces two new high voltage relays that easily replace another vendor's previously sole source relays. GIGAVAC's [new G20](#) is a sealed single pole, single throw normally open (SPST- NO) 28kV, 110 Amp vacuum relay. GIGAVAC's [new G22](#) is almost identical to its G20 but rated 25kV, 65Amp, and has tungsten contacts for hot switching lower current loads. This relay type is generally used in wafer fabrication equipment, aerospace radar & ECM, and airport lighting systems.

Because the [G20](#) and [G22](#) are sealed in a vacuum (like many other GIGAVAC relays), they are impervious to external contamination and offer years of failure free operation. The G20 and the G22 are both 96 mm tall and 38 mm wide. Both come with screw terminals for easy connections as well as through panel mounting that keeps the high voltage and control circuits far apart - to eliminate cross talk and any chance of high voltage shorts to the coil circuit.

"Another vendor's brand [KC-20](#) and [KC-22](#) relays have been the sole source of these specialized items for years," said Jim Lanum, GIGAVAC's VP Sales. "Their relays currently sell through distribution in 10 piece quantities for approximately \$994 and \$1194 each respectively. Earlier, we introduced our [G50](#) and [G9](#) relays at 52% and 33% of those prices respectively, and they are used for most new applications. However, customers that have form-fit issues cannot change relays; and they asked our engineers to save them money by developing lower cost alternatives to the sole source vendor. We are pleased that our new [G20](#) and [G22 relays](#) sell in 10 piece quantities for only \$597 each, plus shipping and handling, which is 40% less than the other previously sole source vendor."

The new [G20](#) and [G22](#) coil voltages are 12 Vdc, 26.5 Vdc, 115 Vdc or customized; plus have GIGAVAC's exclusive changeable coil feature that allows users to change the coil even after the relay has been installed. Most popular models are in stock with special orders available within four weeks. GIGAVAC accepts VISA, MasterCard and American Express and generally ships most relays the same day the order is received. [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, visit www.gigavac.com or call 805-755-2000.

About GIGAVAC

Based in Santa Barbara, California, GIGAVAC is today's expert in high voltage relays . Founded by leading industry professionals, GIGAVAC designs, manufactures and sells high voltage relays to manufacturers of test equipment, power supplies, wafer fabrication, RF and communications equipment, MRI/medical equipment and others in need of high voltage relay solutions. www.gigavac.com