



DELTA ELECTRONICS INTRODUCES THE T48SR 1/32nd MODULE INTO THEIR BOARD MOUNTED DC/DC POWER CONVERTERS

Delta Electronics, Inc., a world leader in power systems technology and manufacturing, has introduced the newest and one of the most innovative additions to their Board Mounted DC/DC Power Converters...the T48SR, a high power density (104W/cubic inch) 1/32nd power converter whose footprint and pinout follows the DOSA industry standard (0.75"x0.92"x0.35").



The T48SR, 48V input, single output, isolated DC/DC converter, provides up to 25W of output power. This unit operates from an input voltage of 36V to 75V and is available in 3.3V and 5V output voltages. With optimized component placement and innovative design topologies created by Delta's World Wide Engineering Teams, T48SR converter delivers not only outstanding electrical and thermal performance but possesses industry leading efficiencies which translate into more board space at less cost for our customer's space constrained and cost-sensitive applications. Typical efficiency for both 3.3V and 5V modules at full load is more than 86%.

The T48SR converter comes complete with a host of industry-standard features to insure that this unit will reliably perform in the harshest environments. All modules are fully protected against abnormal input/output voltage, current, and temperature conditions. T48SR modules can also offer monotonic startup into normal or pre-biased loads.

Please contact us for the sample availability of T48SR series converter. Standard lead-time for this product is from stock to 8 weeks, depending on output and volume.

For more information about Delta's Board Mounted DC/DC Power Converters, please visit:

www.deltaww.com/dcdc